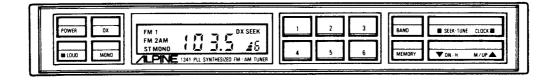
1LPINE SERVICE MANUAL

Digital Tuner



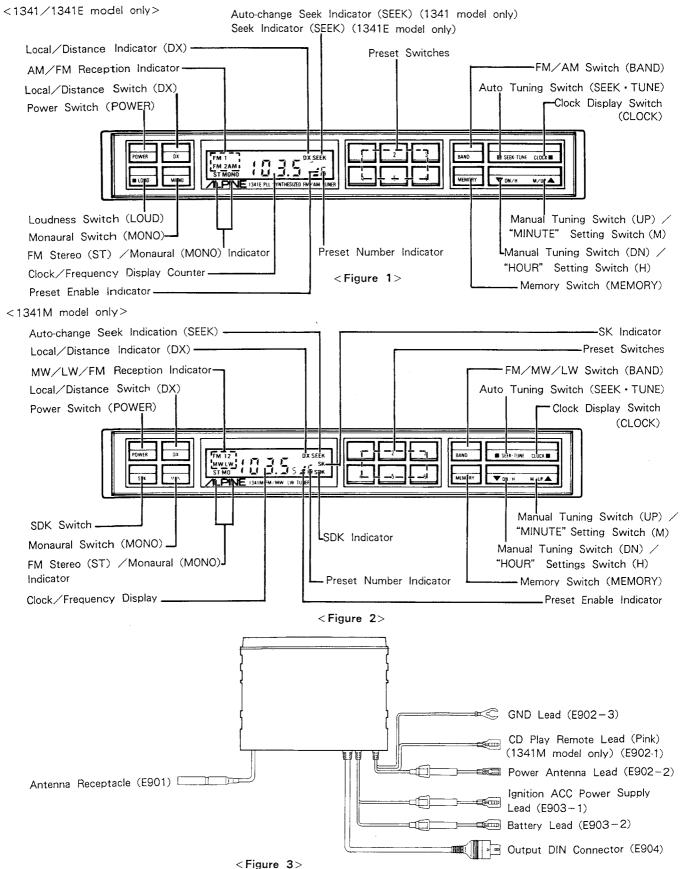
9349/9349E/ 9349/

-Contents -

Specifications

FM RADIO	
Intermediate Frequency	······ 10.7 ± 0.1 MHz
Frequency Range	87.9~107.9MHz (1341)
	87.5~108MHz (1341E/1341M)
Usable Sensitivity (Stereo at 98.1MHz)······	19.2dBf (1341E/1341M)
	23.2dBf (1341)
50dB S/N Quieting Sensitivity (Mono, 98.1MHz)	11.2dBf (1341)
Limiting Sensitivity (at 98.1MHz)	14.2dBf (1341E/1341M)
S/N Ratio (Stereo)	56dB (1341)
	48dB (1341F / 1341M)
Image Rejection (at 106.1MHz)	40dB
IF Rejection (at 90.1MHz)	60dB
Distortion (Input 1mV at 98.1MHz)	
Frequency Response (98.1MHz at Ref. 400Hz)	
	100Hz 0±3dB (1341E/1341M)
	10KHz -14±3dB
Stereo Separation (at 1000Hz)	25dB
SK Sensitivity (at 98.1MHz)	25.2dBf (1341M)
AM RADIO (1341/1341E model only)	
MW RADIO (1341M model only)	
Intermediate Frequency	459±5KHz (1341M)
	450±5KHz (1341/1341E)
Frequency Rangy	530~1620KHz (1341)
	531~1602KHz (1341E/1341M)
Sensitivity 20dB S/N (at 1000KHz)	42.1dBf (1341)
(at 999KHz)	45.2dBf (1341E/1341M)
S/N Ratio (at 1000KHz)	44dB (1341)
(at 999KHz)	(1341E/1341M)
Image Rejection (at 1400KHz)	45dB (1341)
(at 1404KHz)	(1341E/1341M)
IF Rejection (at 610KHz)	55dB (1341)
(at 603KHz)	60dB (1341E/1341M)
Distortion (at 1000KHz) ·····	
(at 999KHz)	(1341E/1341M)
Frequency Response (1000KHz at Ref. 400Hz) (1341)	
(999KHz at Ref. 400Hz) (1341E/1341M)	4KHz -15±6dB
LW Radio (1341M model only) Intermediate Frequency	150 + 5VU-
Frequency Range	152 - 201VU-
Sensitivity 20dB · · · · · · · · · · · · · · · · · · ·	52 2dRfd
Sensitivity 2008	52.2db)
Image Rejection (at 272KHz)	40dB
Image Rejection (at 272KHz) IF Rejection (at 2181KHz)	504B
Distortion (at 400Hz)	15%
Frequency Response	1.5%
Frequency Response	4KHz -17±6dB
	4KN2 - 17 ± 000
CENERAL	
GENERAL Power Supply	DC 14.4V (1341M)
Power Supply	DC 14V (1341/1341E)
Load Impedance	10K ohm
Pre Output Voltage (400Hz)	EM 140mV+3dB
Fig. Output. Voltage (400112)	AM 140mV-8dB±3dB (1341)
	AM 140mV 0dB±3dB (1341E)
	MW 140mV - 8dB±3dB (1341M)
	LW 140mV 0dB±3dB (1341M)
Semiconductors (1341M model only)	
Connecticutors (10-11th though only)	8 Zener Diodes
Semiconductors (1341/1341E model only)	6 ICs 25 Transistors
26 Diodos (1241E)	24 Diados (1241) & Zanor Diados
Dimensions (W×H×D)	
Dimensions (W×H×D)	Chassis: 178×25×133mm
Weight	····· 0.85Kg

Parts Locations and Disassembly Instructions



Direction of top cover

<Figure 4>

removal (pull out)

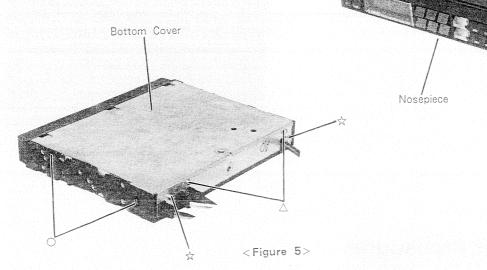
Top Cover

1. Removal of Top Cover

- (1) Remove four screws marked " \bigcirc " as shown in Figures 4 and 5.
- (2) Pull out the top cover in the arrow direction as shown in Figure 4.

2. Removal of Bottom Cover

(1) Remove two screws marked " \triangle " as shown in Figure 5.

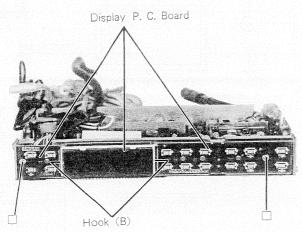


3. Removal of Nosepiece

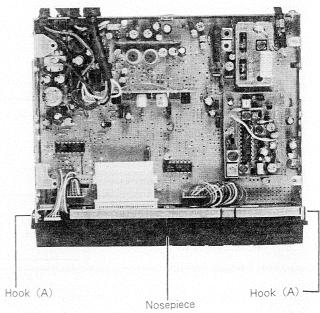
(1) After removal of the top cover, remove two hooks(A) as shown in Figure 6.

4. Removal of Dislay P. C. Board

- (1) After removal of the nosepiece, remove two screws marked " \square " and two hooks (B) as shown in Figure 7.
- (2) Disconnect two connectors and one parallel wire from the P. C. Board.

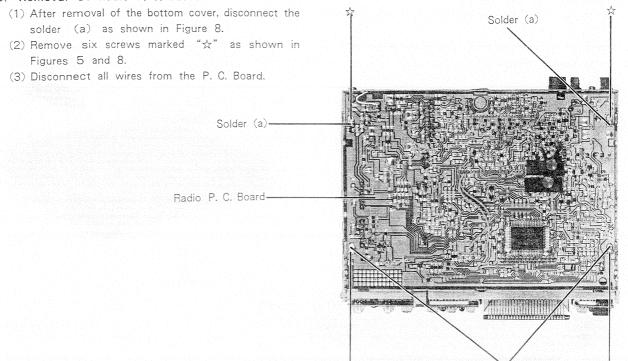


<Figure 7>



<Figure 6>

5. Removal of Radio P. C. Board

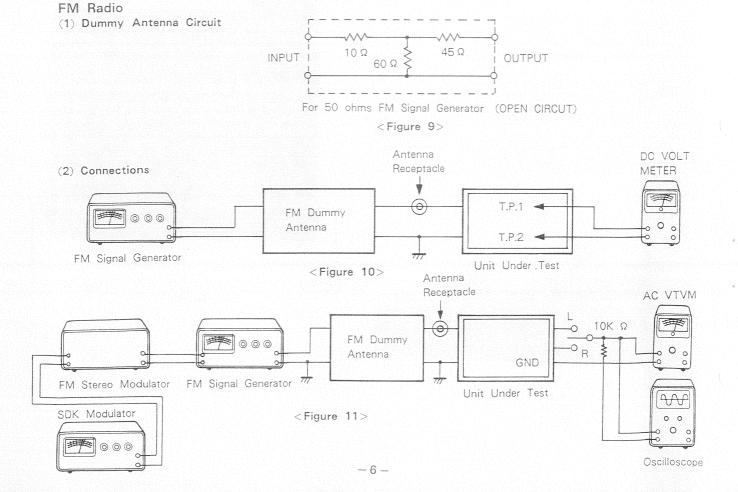


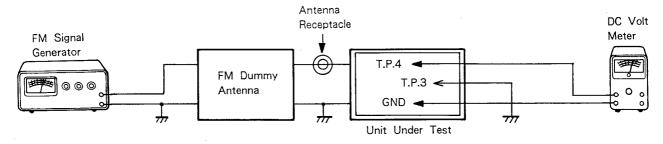
Solder (a)

<Figure 8>

Solder (a)

Adjustment Procedures





< Figure 12>

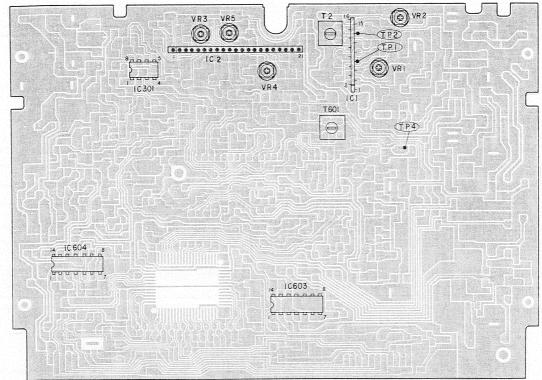
(3) Control Settings	
Power SW · · · · · · ON	MONO SW ·····ST.
Band SW ·····FM	Others ·····OFF
DX SWON	

(4) Adjustment Procedures

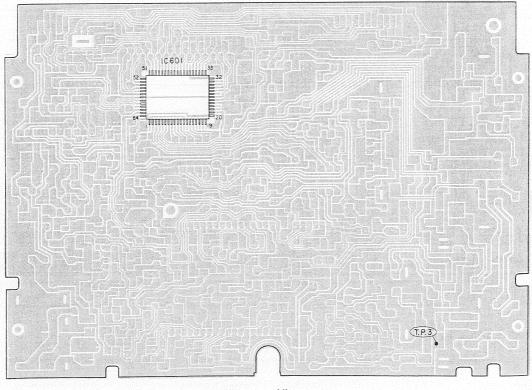
Step	Description	Connection	Signal Generator	Dial Control	Adjustment
1	IF Adjustment	Figure 10	98.1MHz, 72dB µ (Mod. No Modulation)	98.1MHz	T2 for 0±50mV (1341) 0±30mV (1341E/1341M) between T.P.1 and T.P.2.
	Noise Level Adjustment	Fig. 11	98.1MHz, 72dB µ (Mod. 400Hz, Dev. 75KHz (1341), Dev. 22.5KHz (1341E/1341M))	98.1MHz	Output Level is OdB.
2		Figure 11	98.1MHz, 0dB (Mod. 400Hz, Dev. 75KHz (1341), Dev. 22.5KHz (1341E/1341M))	98.1MHz	VR1 for −30±5dB (1341/1341M) −23±5dB (1341E) Audio Output.
3	Seek Stop Level Adjustment	Figure 12	98.1MHz, 32dB µ (1341) 27dB µ (1341E/ 1341M) (Mod. No Modulation)	98.1MHz	VR2 for 3.5 ± 1 V T.P.4. (T.P.3 is Ground)
4	Pilot Cancel Adjustment	Figure 11	98.1MHz, 72dB µ (Mod. Pilot Signal only)	98.1MHz	VR4 for min. Audio Output.
5	Stereo Separation Adjustment	Figure 11	98.1MHz, 72dB µ (Stereo mode, L (R) ch only)	98.1MHz	VR5 for min., R (L) channel Output.
6	Stereo Brend Adjustment	Figure 11	98.1MHz, 46dB µ (Stereo mode, L (R) ch, only)	98.1MHz	VR3 for L and R output level difference to be 8±3dB.(1341) (1341M/1341E 10±3dB)
7	SDK Adjustment (1341M model only)	Figure 11	98.1MHz, 21dB μ SK, BK : ON	98.1MHz	FM Output. SK indicator points ON. (If not ON, adjust T601 with SG output 21dB.)

Adjustment Locations

Radio P. C. Board



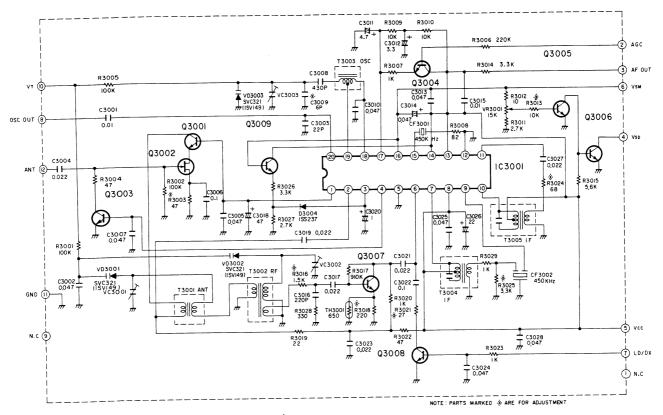
Top View



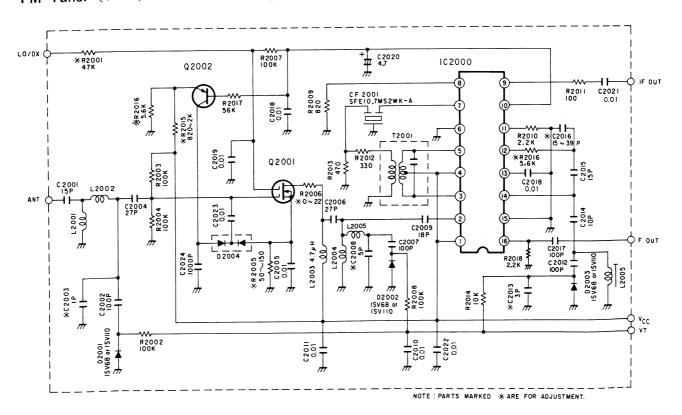
Bottom View

Tuner Schematic Diagram

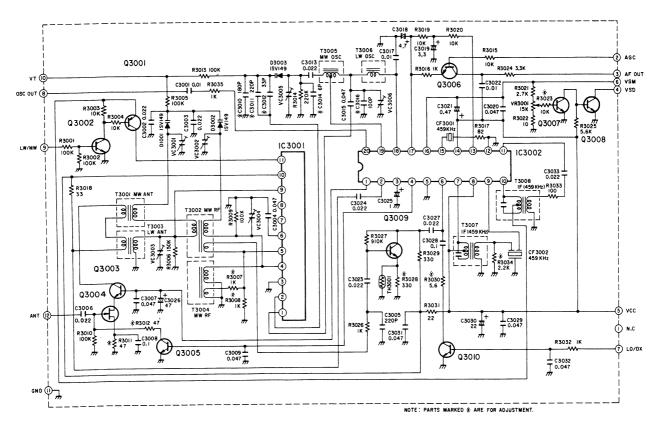
AM Tuner (1341/1341E model only)



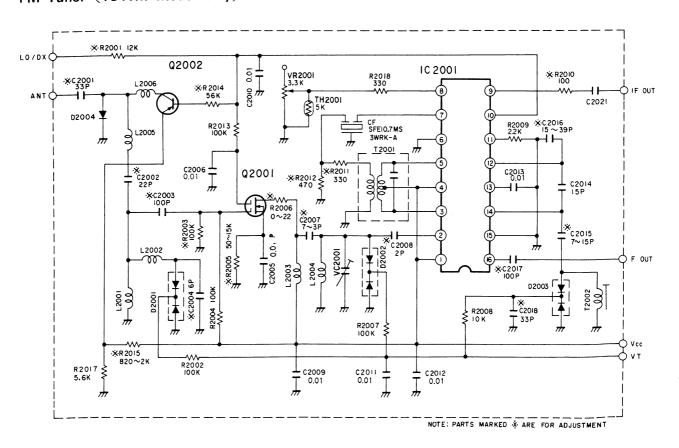
FM Tuner (1341/1341E Model only)

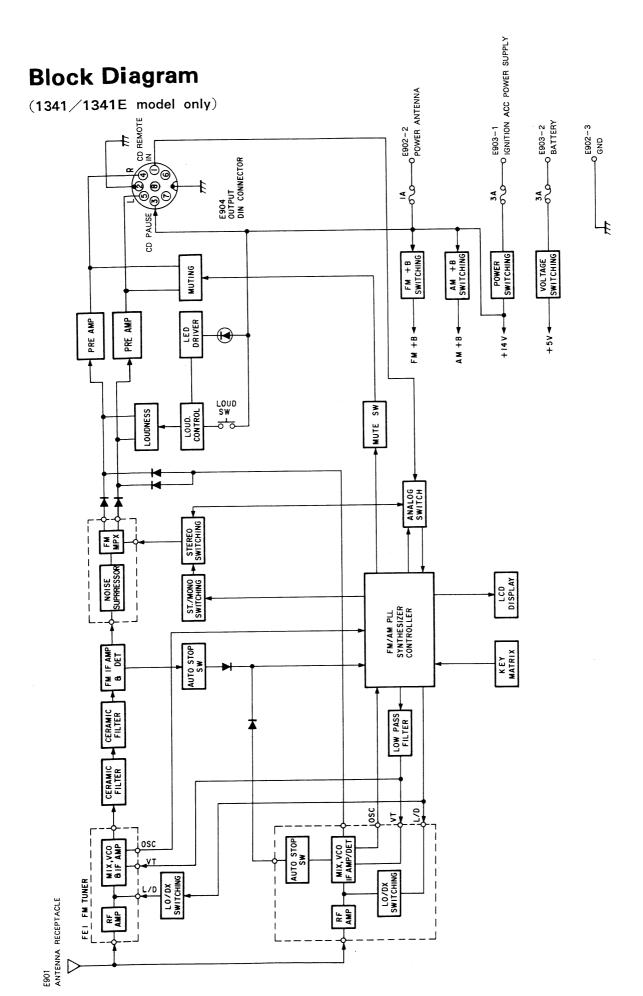


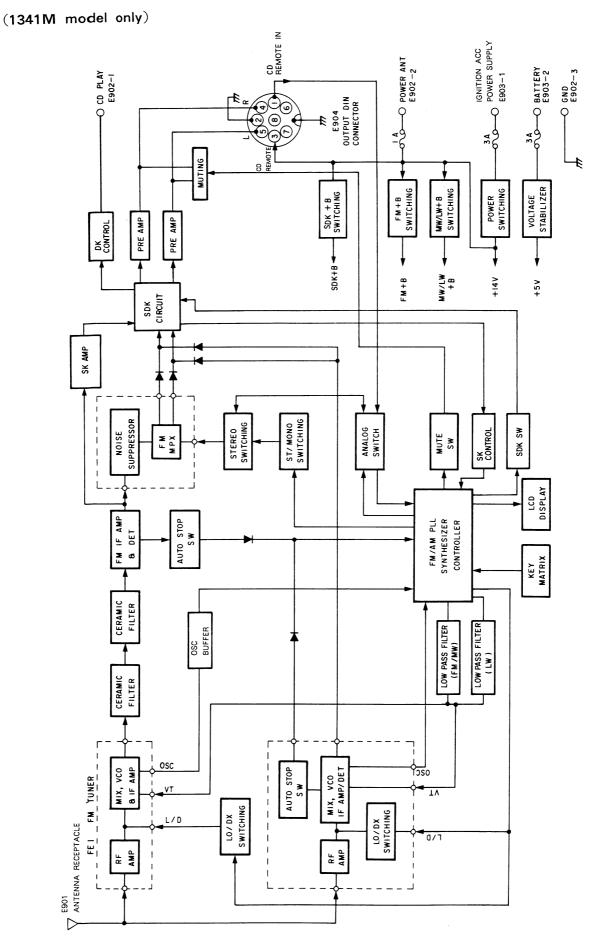
MW, LW Tuner (1341M model only)

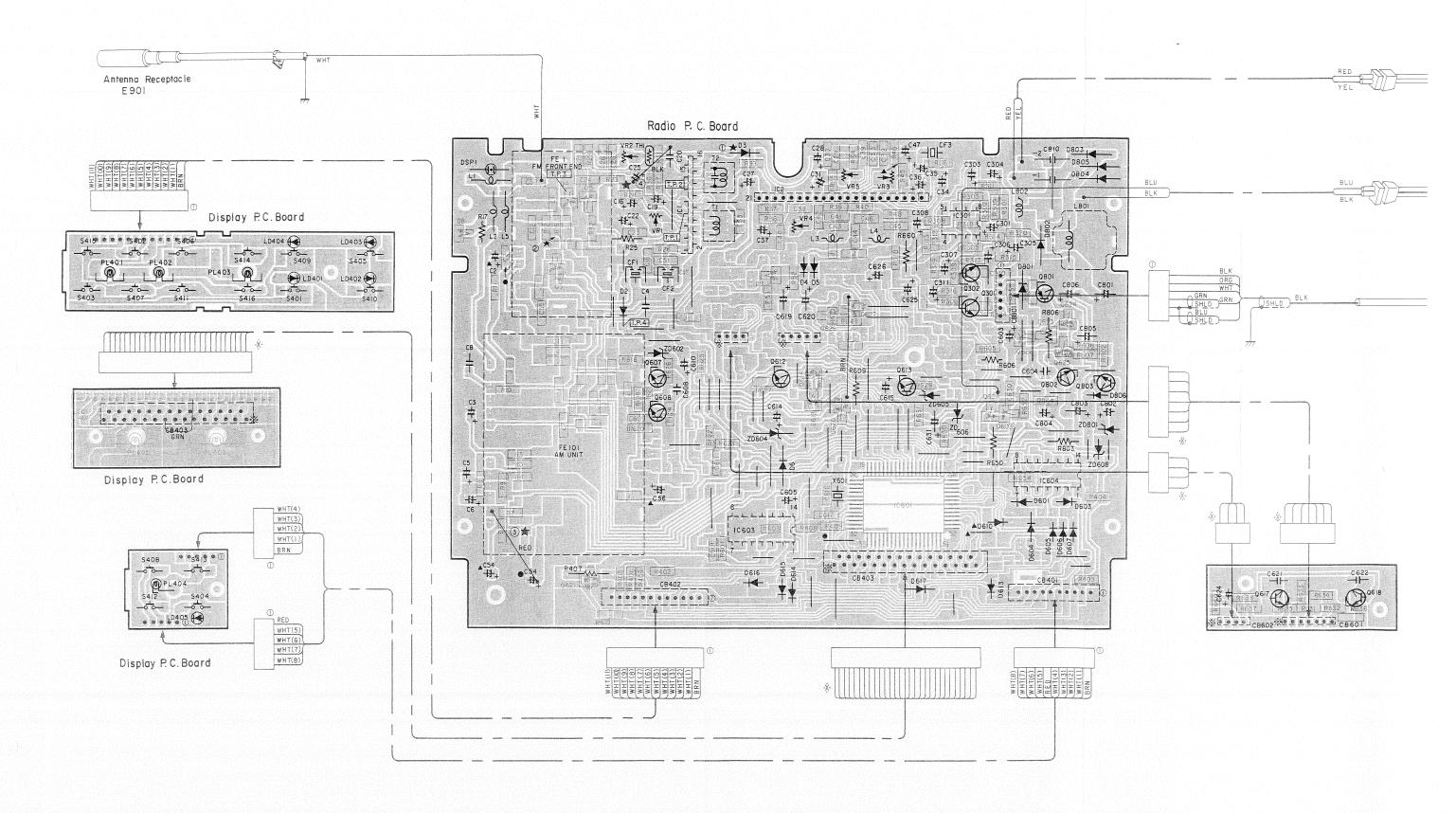


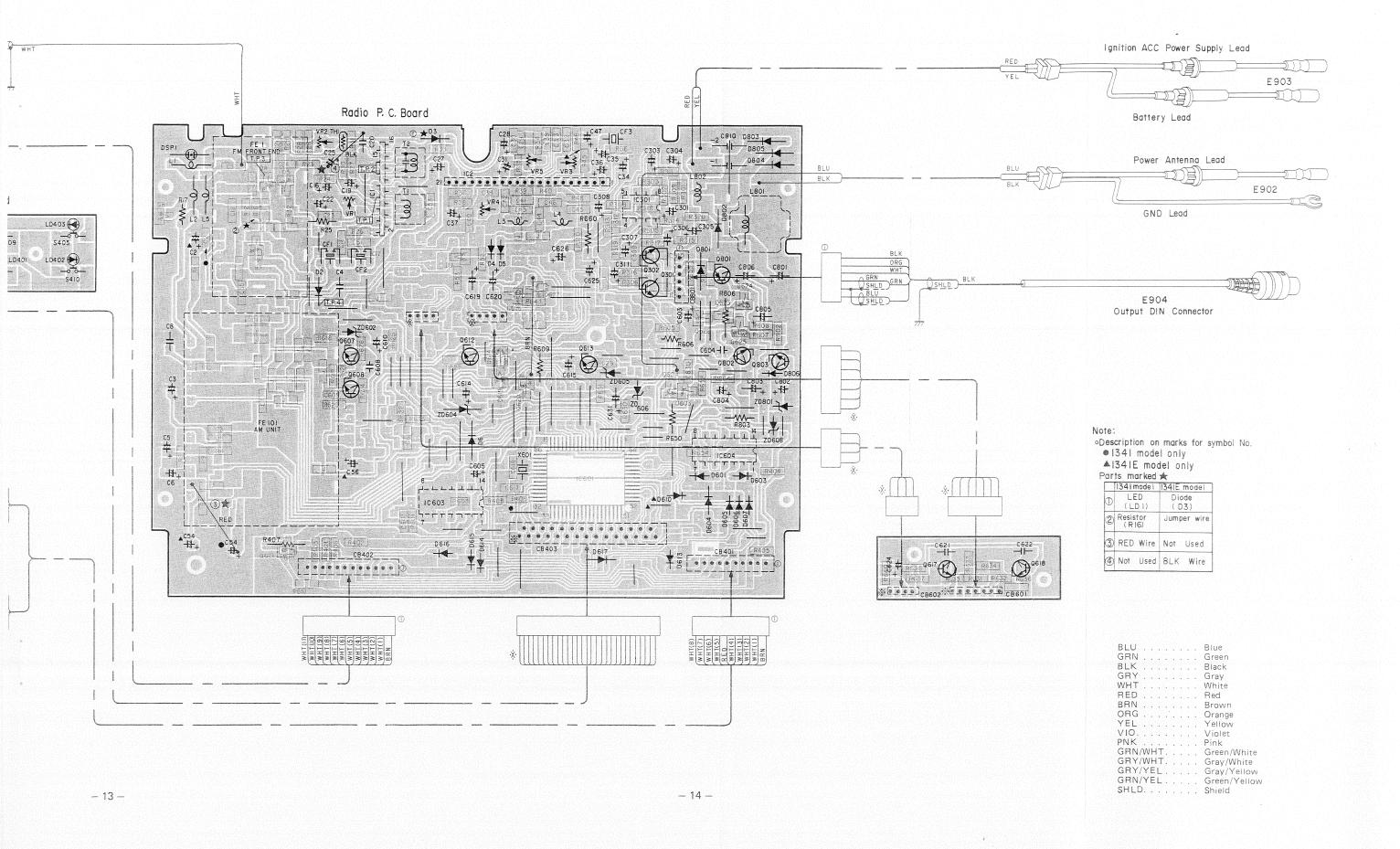
FM Tuner (1341M Model only)



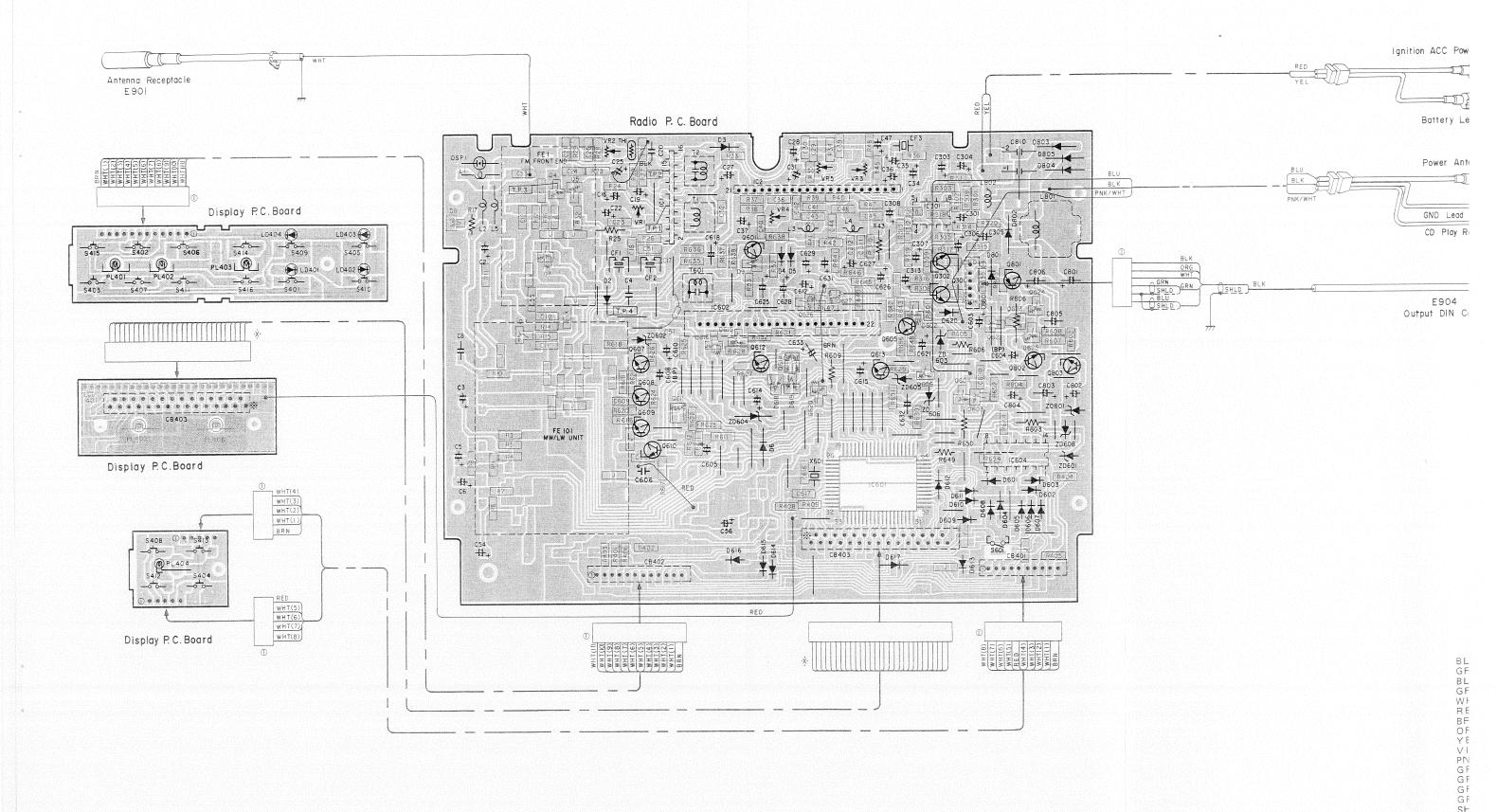




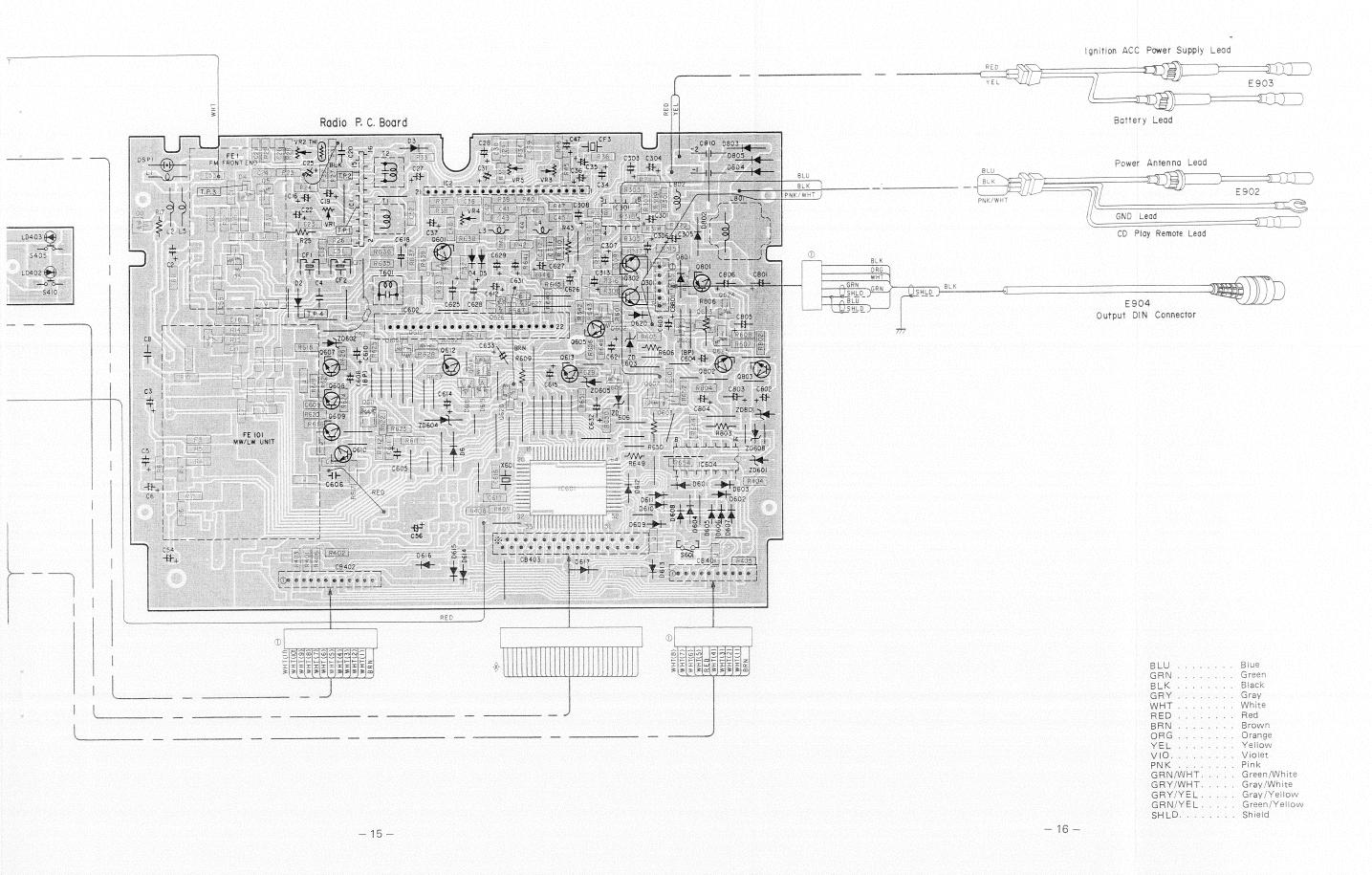


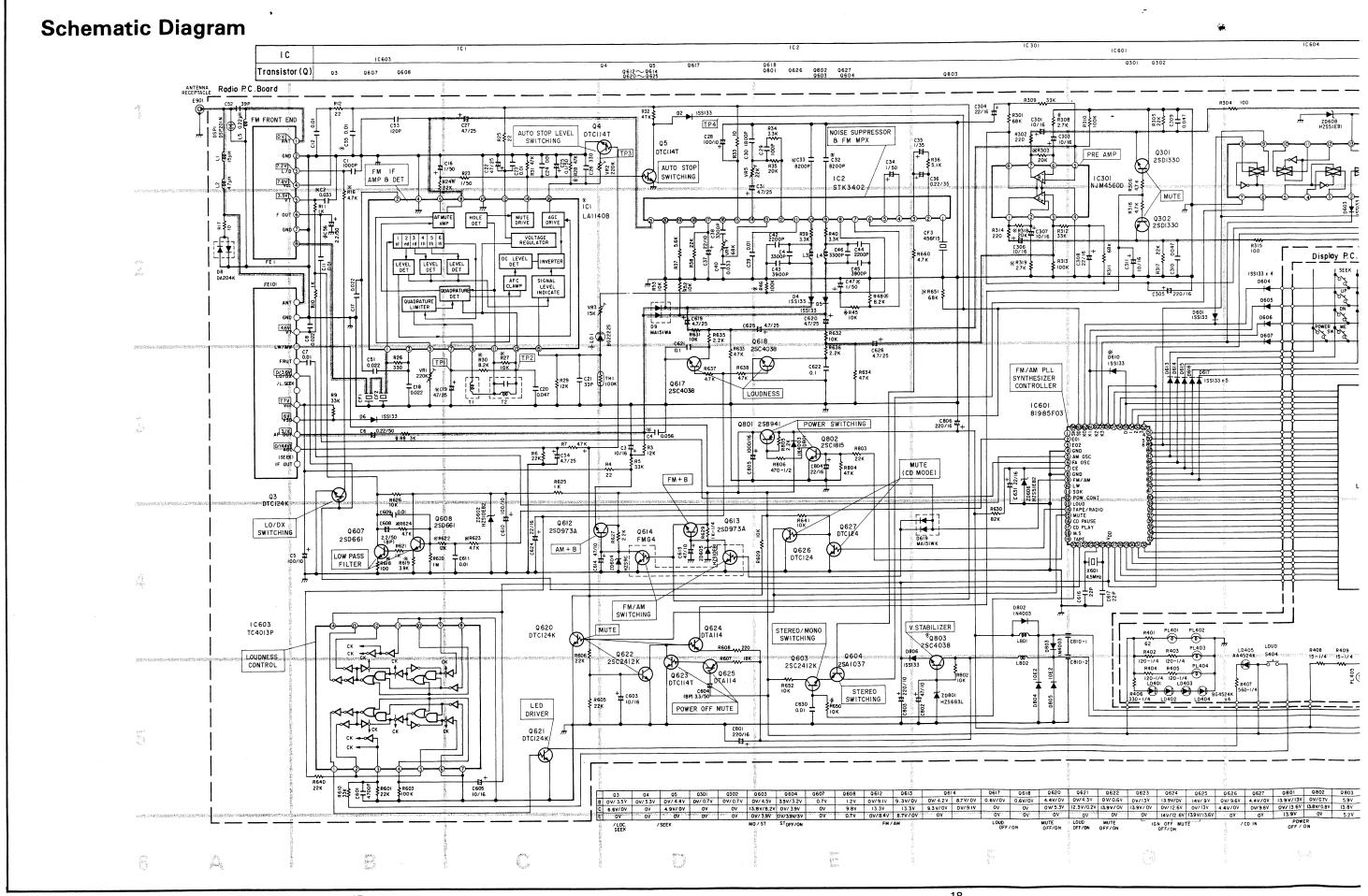


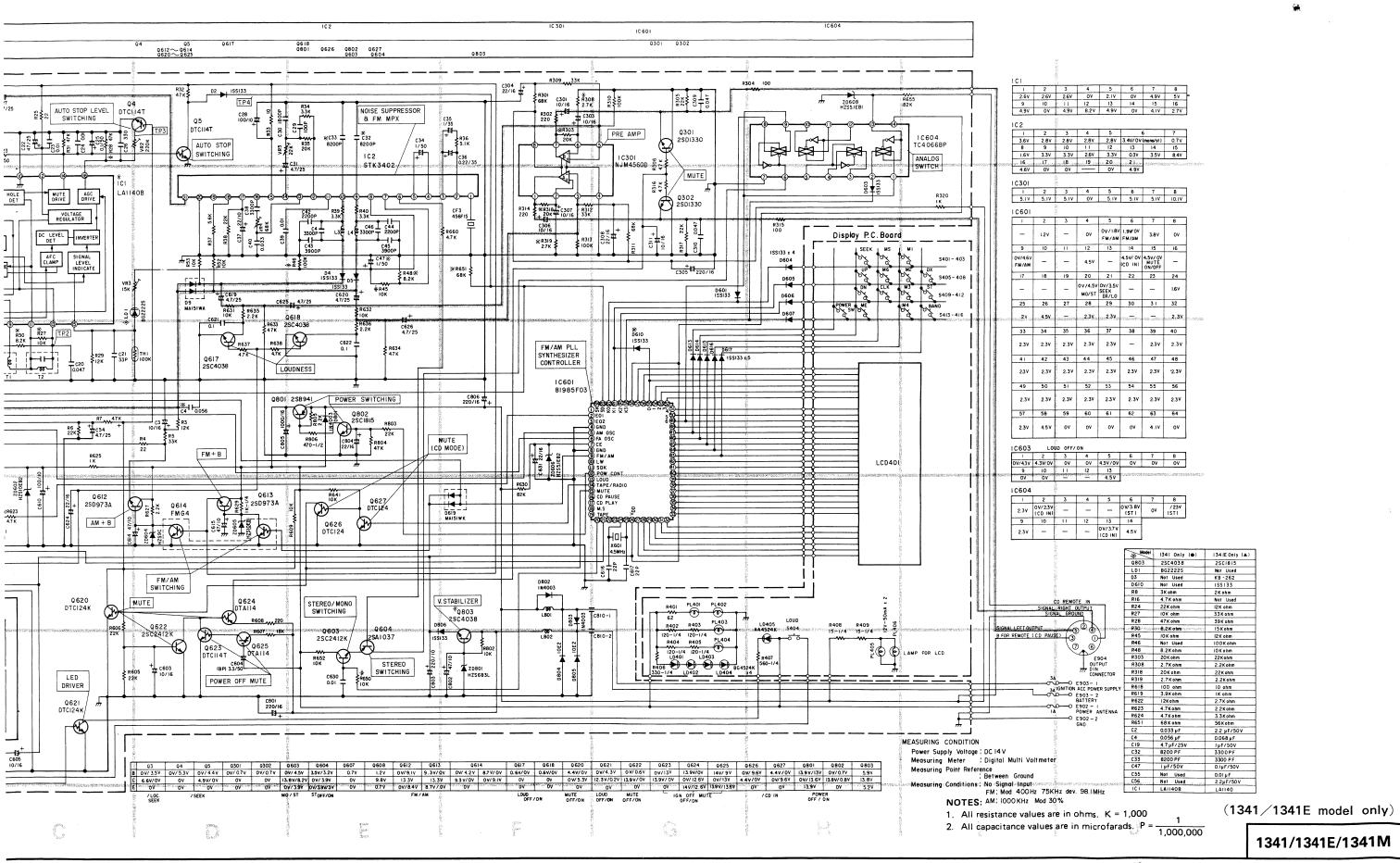
Parts Layout on P.C. Boards and Wiring Diagram (1341M model only)

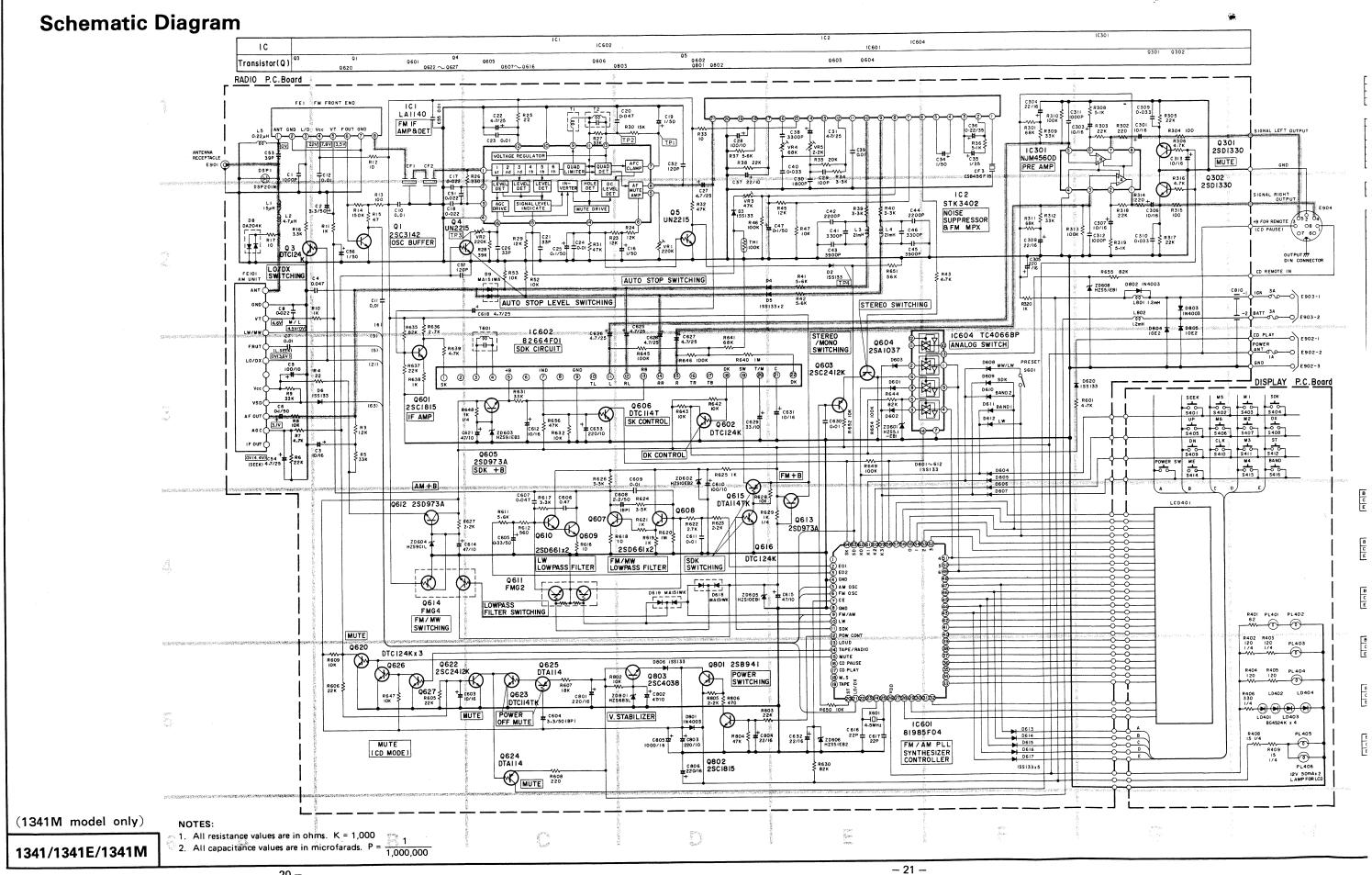


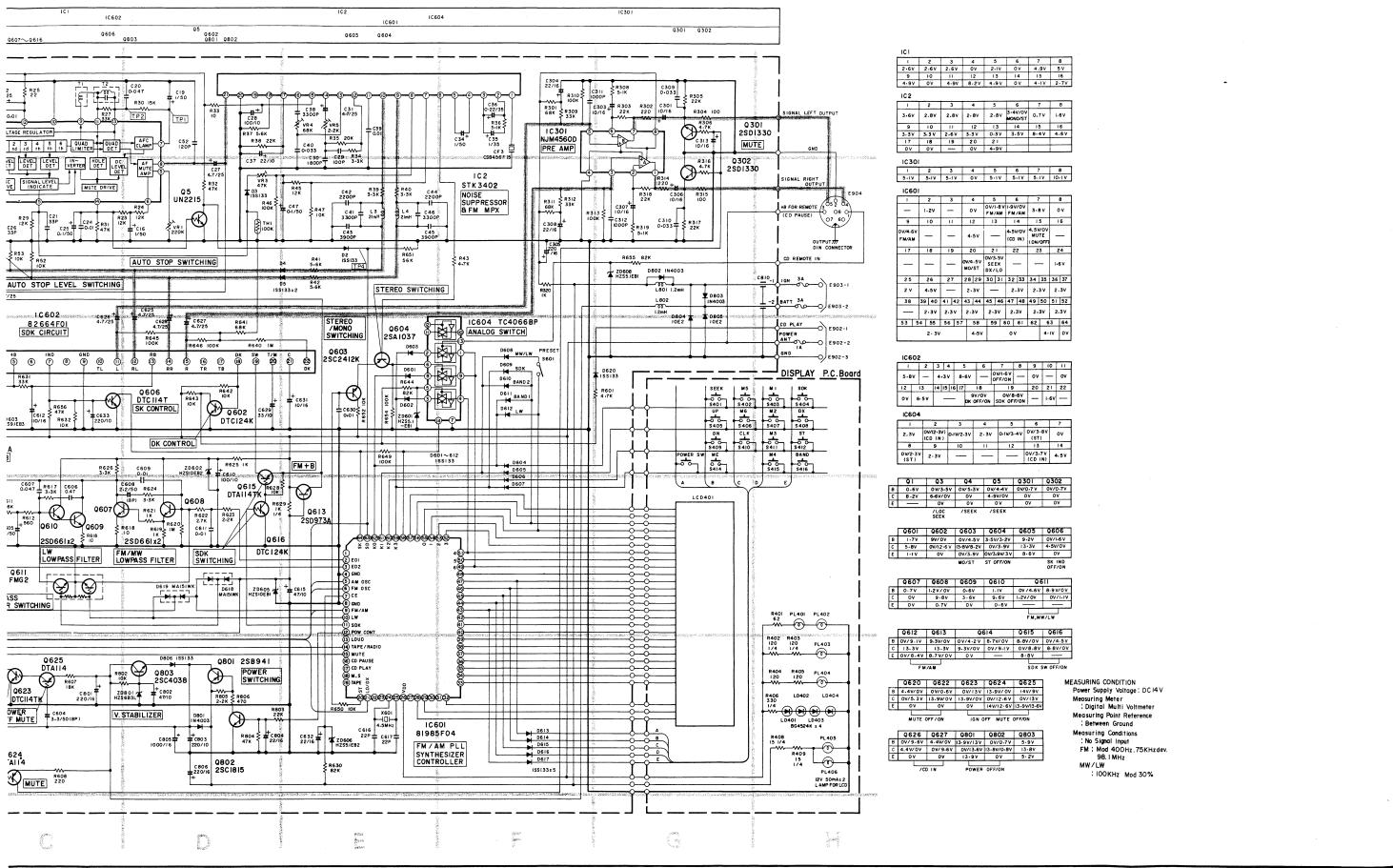
Boards and Wiring Diagram (1341M model only)











Electrical Parts List

Resistor: Carbon resistors under 1/4 watts are not mentioned in the parts list, please confirm them by schematic diagram. uF=microfarads, pF=picofarads

	<u> </u>	Ab	breviations		Symbol No.	Part No.	Description		
1	RF:	S.=Resistor	CAP. = Capacito					+	
		F.=Carbon File		115			CP., DTC114TK		
		F.= Metal Film	·		or	48T64222F05			
1				[]	Q607	48T42182U01			
ł		O.=Metal Oxio		- 11	Q608	48T42182U01			
	M.	P.=Metal Plate	e TAN.=Tantalum	1 	Q609	48T42182U01	2SD661		
	T	R = Transistor	POLY. = Polystyro	ol I					
1	TRAN	S. = Transforme	er PP.=Polyprop	ylene 📗	1	48T42182U01	l.		
1	С	P.=Chip			■ Q611	48T73888F09	CP., FMG2		
İ	_				Q612	1	1		
Sv	mbol		_		0613	48T52549F01	2SD973A		
	Vo.	Part No.	Description		Q614	48T73888F10	CP., FMG4		
		Radi	o P. C. Board		Q615	48T62966F09 48T64221F05	CP., DTA114T CP., UN2115		
<u> </u>					or Q616		CP., UN2115 CP., DTC124K		
ì	lC's					48T64222F02			
-					or	1	i i		
	IC1	51S47809F03	LA1140B	. '	Q617	48T82758F03	2SC4038		
l i	IC1	51S47809F01	LA1140		Q617	48T82758F03	2504038		
	IC1	51S47809F01	LA1140		0618	48T82758F03	E .		
1 3	IC2	51T82057F03 51T73718F02	STK3402		Q618	48T82758F03	1		
	1C301	511/3/18/02	NJM4560D		0620				
	10001	51T81985F03	91095502	1 11	or	48T64222F02			
	10601	51T81985F04			0,	40.04222102	01., 0112212		
	00001	51T81985F03	81985F03		Q621	48T62967F03	CP., DTC124K		
A	IC601	51781985F04	1	1 11	or	48T64222F02		!	
	or IC601	51T81985F04	81985F04		0621	48T62967F03			
-	10001	31181903104	01909104		or	1	1		
	10603	51T82664F01	82664F01		0622		CP., 2SC2412K		
		51T40391U01	1		1				
	IC603	·	1		0623	48T62967F09	CP., DTC114TK		
	IC604	51T47739F01	TC4066BP		or	48T64222F05			
	10004	31147733101	10400051		0624	48T62966F02	1		
		1			or	48T64221F01	l .		
			,		0625	48T62966F02	1		
					or	48T64221F01			
					0626	48T62967F03	CP., DTC124K		
\vdash	T :-:	-intoro	<u> </u>		or	48T64222F02	CP., UN2212		
	ı rans	sistors			Q627	48T62967F03	CP., DTC124K		
	Q1	48T82429F01	CP., 2SC3142		or	48T64222F02	CP., UN2212		
	03	1	1		0801	48T56030F01	2SB941		
1	or	48T64222F02	CP., UN2212						
	Q4	48T62967F09	CP., DTC114TK		0802	48T81101F01	2SC1815		
	or	48T64222F05	CP., UN2215		0803	48T82758F03	2SC4038		
					0803	48T81101F01	2SC1815		
	Q5	48T62967F09	CP., DTC114TK		■ 0803	48T82758F03	2SC4038		
	or	48T64222F05							
]	Q301	48T57337F01	2SD1330						
	0302	48T57337F01	2SD1330						
	Q601	48T81101F01	1						
	Q602	18T62967503	CP., DTC124K			<u> </u>			
		48T64222F02	l l		Dioc	les/LED/Surg	e Protector		
=	ORO3	1	CP., 2SC2412K		D2	48T68828F01	188133		
	Q603 Q604	48T63420F01	CP., 2SA1037K		or	48T44813F01	3		
		48T52549F01	2SD973A		D3		Varistor, KB-262		
-	Q605	1-01020-0101		1 11	D3	48T68828F01	188133		
				111	or	48T44813F01			
1		1			- 01	1701777010101	III.X 1001X		

Notes: lacktriangle: For 1341 model only, lacktriangle: For 1341E model only,

Symbol No.	Part No.	Description		Symbol No.	Part No.	Description	
D4	48T68828F01	1SS133	+	D802	48S40477U01	IN4003	+
or	48T44813F01	MA165TA		D803	48\$40477U01	IN4003	
D5	48T68828F01	188133		D804	48C40235G02	1	
or	48T44813F01	MA165TA		D805	48C40235G02	10E2	
D6	48T68828F01	188133		D806	48T68828F01	188133	
	48T44813F01	MA165TA			48T44813F01		
or	40144010101	IMATOOTA		or	40144013501	MA165TA	
D8	48T64134F01	CP., DA204K		■ ZD601	48T68697F17	Zener, HZS5.1EB1	
D9	48T52445F01	CP., MA151WA		ZD602	48T68697F39	Zener, HZS10EB2	
or	48T63463F01	CP., DAP202K		I ZD603	48T68697F37	Zener, HZS9.1EB3	
D601	48T68828F01	1SS133		ZD604	48T83128F25	Zener, HZS9C!L	
or	48T44813F01	MA165TA		ZD605	48T68697F38	Zener, HZS10EB1	
■ D602	48T68828F01	188133		ZD606	48T68697F18	Zener, HZS5.1EB2	
■ or	48T44813F01	MA165TA		ZD608	48T68697F17	Zener, HZS5.1EB1	
D603	48T68828F01	188133		ZD801	48T83128F06	Zener, HZS6B3L	
or	48T44813F01	MA165TA	•	LD1	48T61238F02	LED, BG2222S (GRN)	
D604	48T68828F01	188133		DSP1	48T81909F01	Surge Protector,	
or	48T44813F01	MA165TA.				DSP201M	
D605	48T68828F01	188133					
or	48T44813F01	MA165TA					
D606	48T68828F01	188133		ļ			
or	48T44813F01	MA165TA	1 11				İ
D607	48T68828F01	188133	1 11				
or	48T44813F01	MA165TA					
D608	48T68828F01	155133					
■ D608	48T44813F01	MA165TA	1 1				
or DCCC	48T68828F01	1SS133		Thern	nistor/Coils		
■ D609	48T44813F01	MA165TA	-	TH1	48T57369F21	Thermistor,	1
or A D610	48T68828F01	188133		1.01	4010/309721	100K ohm	
2010	1-0100020.01	100100		L1	24T50508F24	15 µ H	
■ D610	48T68828F01	188133	1 11	L2	24T50508F24	14.7 µ H	
or	48T44813F01	MA165TA		L3	24T66010F01	Dolby 21mH	1
■ D611	48T68828F01	188133		L4	24T66010F01	Dolby 21mH	1
or	48T44813F01	MA165TA			24100010101	211111	
D612	48T68828F01	188133		L5	24T51656F02	Inductor, 0.22 µ H	
or	48T44813F01	MA165TA				Choke, 0.8mH	
- 0.			1 1	1		Inductor, 1.2mH	
D613	48T68828F01	188133					
or	48T44813F01	l :	1 11	ļ			
D614	48T68828F01	188133					
or	48T44813F01				į		
D615	48T68828F01	188133	 				
or	48T44813F01	MA165TA			former		
D616	48T68828F01	188133		T1	i	Coil, Inductor FM	
	48T44813F01	i i			i	(WHT)	
or D617	48T68828F01	ľ		1 1	i	Coil, FM 7KL (BLU)	
	48T44813F01		-	T601	24T68145F01	Coil, SK 57KHz	
or ■ D618		CP., MA151WK					
or	48T63462F01						
D619	48T53446F01			Switch	n/Crystal/Filt	ore	
or		CP., DAN202K					
■ D620	1	188133		i I	t e	Slide Switch (PRESET)	
■ or	!	MA165TA		1 1	48T55073F01		
D801	48\$40477U01	IN4003			91T80084F01	CER., 1070MS10FAL	
		1		CF2	91T80084F01	CER., 1070MS10FAL	
1							
				CF3	91T68469F04	CER., Lock	

Notes: ●: For 1341 model only, ▲: For 1341E model only,
■: For 1341M model only, Others: Common

	nbol Io.	Part No.	D	escription	S	No.	Part No.		escription)	
	Capac	citors				C35	23S41059P07	TAN.,	1 µ F∕35V	
	Jupat		1			C36	23S41059P03	1	0.22 µ F∕35V	
	21	08S53332F35	CP.,	1000pF		C37	23T61512F05	ELY.,	22 μ F/10V	
	02	08S53332F53	CP.,	0.033 µ F		C37	23T61512F05	ELY.,	22 μ F/10V	
	02 02	1	ELY.,	2.2 μ F/50V	-	C37	23T61513F07	ELY.,	22 µ F/10V	
ł				3.3 µ F/50V		55,	20.0.0.0.0			
	02		ELY.,	1		000	0005000511	CC	2222 =	
	23	23S61523F12	ELY.,	10 µ F∕16V		C38	08S53332F41	CP.,	3300pF	
						C39	08\$53332F47	CP.,	0.01 µ F	
م ا	C4	08T57705F76	MYL.,	0.056 µ F		C40	08S53332F53	CP.,	0.033 µ F	
- 1	C4	08T57707F77	MYL.,	0.068 µ F		C41	08S53332F41	CP.,	3300pF	
1		08T52714F21	CER.	0.047 µ F		C42	08S53332F39	CP.,	2200pF	
	C4					1 572	100000002100] "	OOP1	
- 1	C5	23T61513F10	ELY.,	100 µ F∕10V		0.45			2002 =	
• (C6	23T61512F22	ELY.,	0.22 µ F∕50V		C43	08S53332F42	CP.,	3900pF	
				1		C44	08S53332F39	CP.,	2200pF	
ا ا⊾	C6	23T61512F22	ELY.,	0.22 μ F/50V		C45	08S53332F42	CP.,	3900pF	
	C6		ELY	0.1 μ F/50V		C46	08S53332F41	CP.,	3300pF	
		08S53332F47	CP.,	0.01 µ F	•	C47	23T61512F25	ELY.,	1 μ F/50V	
- 1	C7		1 ')	1-0.01012120	'''	. 417 554	
	C8	08T52714F17	CER.,	0.022 µ F		0.1-	0070151050		0.4 5 (50)	
= 4	C10	08S53332F47	CP.,	0.01 µ F	 	C47	23T61512F21	CP.,	0.1 μ F/50V	
			1			C47	23T61512F21	ELY.,	0.1 μ F/50V	
- [,	C11	08S53332F47	CP.,	0.01 µ F		C51	08S53332F51	CP.,	0.022 µ F	
	C12	08S53332F47	CP.,	0.01 µ F	•	C52	08S53332F18	CP.,	39pF	
- 1		08T65480F61	CER.,	0.01 µ F		Ç52	08S53332F18	CP.,	39pF	
- 1	C12	1	1		^	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	00000002110] .,	33pi	
= •	C12	08S53332F47	CP.,	0.01 µ F			1			
- -	C16	23T61512F25	ELY.,	1 µ F∕50V		C52	08S53332F24	CP.,	120pF	
			1		•	C53	08S53332F24	CP.,	120pF	
•	C17	08S53332F51	CP.,	0.022 µ F		C53	08S53332F24	CP.,	120pF	
- 1		08T52714F17	CER.,	0.022 µ F		C53	08S53332F18	CP.,	39pF	
	C17				=	1	1	1		
	C17	08S53332F51	CP.,	0.022 µ F		C54	23S61524F18	ELY.,	4.7 µ F∕25V	
•	C18	08T52714F17	CER.,	0.022 µ F						
lack	C18	08S53332F51	CP.,	0.022 µ F		C55	08S53332F47	CP.,	0.01 µ F	
-						C55	08S53332F47	CP.,	0.01 µ F	
	C10	08S53332F51	CP.,	0.022 µ F		C56	23T61513F31	ELY.,	2.2 µ F/50V	
!	C18	1	1		1 11					
- 1	C19	23T43247F08	ELY.,	4.7 μ F / 25V		C56	23T43247F05	ELY.,	1 μ F/50V	
A	C19	23T61512F25	ELY.,	1 μ F/50V		C57	08\$40154T38	CER.,	120pF	
	C19	23T43247F05	ELY.,	1 μ F/50V	[]					
	C20	08T52714F21	CER.,	0.047 µ F	•	C301	23T61512F08	ELY.,	10 μ F/16V	
						C301	23T61512F08	ELY.,	10 μ F/16V	
	001	08S53332F17	CP.,	33pF		C301	23T61513F11	ELY.	10 μ F/16V	
- !	C21	1	1		, , , , –	4	l.	1		
•	C22	1	ELY.,	4.7 µ F/25V	•	C303	23T61512F08	ELY.,	10 μ F/16V	
\blacktriangle	C22	23T61512F13	ELY.,	4.7 µ F∕25V	•	C303	23T61512F08	ELY.,	10 µ F∕16V	
	C22	23T43247F08	ELY.,	4.7 µ F∕25V						
	C23	08S53332F47	1	0.01 µ F		C303	23S61524F13	ELY.,	10 µ F∕16V	
	5_0		1			C304	23T61512F09	ELY.,	22 μ F/16V	
		0005000547	CD	0.04 5	_	1	i	1		
- 1	C24	08S53332F47	CP.,	0.01 µ F	•	C305	23C44780P08	ELY.,	220 µ F/16V	
	C25	23T61512F21	ELY.,	0.1 µ F∕50V		C305		ELY.,	220 µ F/16V	
	C26	08S53332F17	CP.,	33pF	=	C305	23C44780P08	ELY.,	220 µ F∕16V	
- 1	C27	1	ELY.,	4.7 μ F/25V						
- 1	C27	23T61512F13	ELY.,	4.7 µ F/25V	-	C306	23T61512F08	ELY.,	10 µ F∕16V	
•	041	20101012513	'.,	T. 1 # 1 / 20 V	1 11	C306		ELY		
-			_		≜	1			10 μ F/16V	
	C27	23T61512F13	ELY.,	4.7 µ F∕25V		C306	23T61513F11	ELY.,	10 µ F∕16V	
	C28	23T61513F10	ELY.,	100 µ F∕10V	•	C307	23T61512F08	ELY.,	10 µ F∕16V	
	C29	08S53332F23	CP.,	100pF	_	C307	23T61512F08	ELY.,	10 μ F∕16V	
	C30	08S53332F38	CP.,	1800pF						
		1	1	i		C307	23S61524F13	ELY.,	10 µ F∕16V	
	C31	23T61512F13	ELY.,	4.7 ⊔ F∕25V			1	4		
						C308	23T61512F09	1	22 µ F∕16V	
•	C32	08S53332F46	CP.,	8200pF	•	C309	08S53332F55	CP.,	0.047 µ F	
	C32	08S53332F41	CP.,	3300pF		C309	08S53332F55	CP.,	0.047 µ F	
	C33	08S53332F46	CP.,	8200pF		C309	08S53332F53	CP.,	0.033 µ F	
_		08S53332F41	CP.,		-			1	J. J. J. J	
		エロおうつききさんと仕上	100.,	3300pF	1 11	1	1	1	i	
A	C33	23T61512F25		1 μ F/50V	1		1	1	l	l l

Notes: ●: For 1341 model only, ▲: For 1341E model only,
■: For 1341M model only, Others: Common

Symbol No.	Part No.	Description		Symbol No.	Part No.	Description	
○ C310 △ C310 C310 C311 △ C311	08S53332F55 08S53332F55 08S53332F53 23S61524F13 23S61524F13	CP., 0.047 µ F CP., 0.047 µ F CP., 0.033 µ F ELY., 10 µ F/16V ELY., 10 µ F/16V		C629 C630 C631 C631 C631	23S41059P35 08S53332F47 23S57007F11 23T61512F09 23T61513F11	TAN., 33 µ F/10V CP., 0.01 µ F ELY., 22 µ F/16V ELY., 22 µ F/16V ELY., 10 µ F/16V	
C311 C312 C313 C601 A C601	08S53332F35 08S53332F35 23S61524F13 08S53332F43 08S53332F43	CP., 1000pF CP., 1000pF ELY., 10 µ F/16V CP., 4700pF CP., 4700pF	1 11	C632 C633 C801 C802 C803	23S57007F11 23T43707U04 23T65374F06 23S61523F11 23T65374F02		
● C603 C603 C603 C604	23T61512F08 23T61512F08 23T61513F11 23T41366F42 23T61512F08	ELY., 10 µ F/16V ELY., 10 µ F/16V ELY., 10 µ F/16V ELY., 3.3 µ F/50V (B.P.) ELY., 10 µ F/16V		C804 C805 C806		ELY., 22 μ F/16V ELY., 1000 μ F/16V ELY., 220 μ F/16V	
▲ C605 ■ C605 ■ C606 ■ C607 C608	23T61512F08	ELY., 10 µ F/16V ELY., 0.33 µ F/50V TF., 0.47 µ F CP., 0.047 µ F ELY., 2.2 µ F/50V (B.P.)		Resis	tors (All resis	stors are chip 1/8W	/±5% unless
C609 C610 C611 C612 C614	08\$53332F47 23T61513F10 08\$53332F47 23T43247F09 23T61513F09	CP., 0.01 µ F ELY., 100 µ F/10V CP., 0.01 µ F ELY., 10 µ F/16V ELY., 47 µ F/10V		R3 R4 R5 R6 R7	otherwise 06S53330F79 06S53330F13 06S53330F89 06S53330F85 06S53330F69	noted.) 12K ohm 22 ohm 33K ohm 22K ohm 4.7K ohm	
C615 C615 C615 C616 C617	23S61523F11 23T61513F09 23T61513F09 08S53332F15 08S53332F15	ELY., 47 µ F/10V ELY., 47 µ F/10V ELY., 47 µ F/10V CP., 22pF CP., 22pF		R8 R8 R8 R9 R10	06S53330F64 06S53330F60 06S53330F77 06S53330F89 06S53330F53	3K ohm 2K ohm 10K ohm 33K ohm 1K ohm	
C618 C619 C619 C620 C620	1	ELY., 4.7 µ F/25V ELY., 4.7 µ F/25V ELY., 4.7 µ F/25V ELY., 4.7 µ F/25V ELY., 4.7 µ F/25V		■ R14	06S53330F53 06S53330F05 06S53330F29 06S53331F06 06S53330F21	1K ohm 10 ohm 100 ohm 150K ohm 47 ohm	
 C621 C621 C621 C622 C622 	08T57705F79 23T61513F09 08T57705F79	MYL., 0.1 µ F MYL., 0.1 µ F ELY., 47 µ F/10V MYL., 0.1 µ F MYL., 0.1 µ F		R16 R23 R24	06S53330F69 06S53330F65 06S53330F79 06S53330F85 06S53330F79	4.7K ohm 3.3K ohm 12K ohm 22K ohm 12K ohm	
C624C624C625C625C625	23T61512F09 23T43247F08 23T61512F13	ELY., 4.7 µ F/25V		R26 R27 R27	06S53330F79 06S53330F41 06S53330F77 06S53330F89 06S53330F89	12K ohm 330 ohm 10K ohm 33K ohm 33K ohm	
● C626 ▲ C626 ■ C626 ■ C627 ■ C628	23T61512F13 23T61512F13 23T43247F08 23T61512F13 23S40657F16	ELY., 4.7 μ F/25V ELY., 4.7 μ F/25V ELY., 4.7 μ F/25V		R28 R28 R29	06S53330F93 06S53330F91 06S53330F91 06S53330F79 06S53330F75	47K ohm 39K ohm 39K ohm 12K ohm 8.2K ohm	

Notes: ●: For 1341 model only, ▲: For 1341E model only, ■: For 1341M model only, Others: Common

00 06 1 06 1 06 1 06 1 06 1 06 1 06 1 0	6853330F83 6853330F81 6853330F93 6853330F05 6853330F05 6853330F65 6853330F70 6853330F71 6853330F71 6853330F71 6853330F71 6853330F71 6853330F77 6853330F77 6853330F77	18K ohm 15K ohm 47K ohm 47K ohm 47K ohm 10 ohm 3.3K ohm 20K ohm 5.1K ohm 5.6K ohm 22K ohm 3.3K ohm 3.3K ohm 1.0K ohm 10K ohm			• 4 • • • • • • • • • • • • • • • • • •	R320 R401 R402 R403 R404 R405 R406 R408 R409 R601 R601 R603 R603 R605 R607 R608 R610 R610	06553330F53 06553330F24 06T70072F31 06T70072F31 06T70072F31 06T70072F31 06T70072F41 06T70072F09 06T70072F09 06T70072F09 06S53330F85 06S53330F85 06S53330F85 06S53330F85 06S53330F83 06S53330F83 06S53330F83 06S53330F89 06S53330F89	1K ohm 62 ohm 120 ohm 1/4W 120 ohm 1/4W 120 ohm 1/4W 120 ohm 1/4W 330 ohm 1/4W 15 ohm 1/4W 15 ohm 1/4W 22K ohm 22K ohm 4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 22K ohm 33K ohm 33K ohm 33K ohm	
00 00 00 00 00 00 00 00 00 00 00 00 00	6853330F93 6853330F05 6853330F65 6853330F84 6853330F70 68553330F71 68553330F65 68553330F65 68553330F71 68553330F77 68553330F77 68553330F77 68553330F79 68553330F79 68553330F77	47K ohm 47K ohm 47K ohm 10 ohm 3.3K ohm 20K ohm 5.1K ohm 5.6K ohm 22K ohm 3.3K ohm 3.3K ohm 5.6K ohm 10K ohm			4804 048	R402 R403 R404 R405 R406 R408 R409 R601 R601 R603 R603 R605 R607 R608 R610 R610	06T70072F31 06T70072F31 06T70072F31 06T70072F31 06T70072F41 06T70072F09 06T70072F09 06S53330F85 06S53330F85 06S53330F85 06S53331F02 06S53330F85 06S53330F83 06S53330F83 06S53330F89 06S53330F89	120 ohm 1/4W 120 ohm 1/4W 120 ohm 1/4W 120 ohm 1/4W 330 ohm 1/4W 15 ohm 1/4W 15 ohm 1/4W 22K ohm 22K ohm 4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
1 06 2 06 33 06 4 06 55 06 66 06 7 07 88 07 00 11 0 0 12 0 0 11 0 0 12 0 0 14 0 0 15 0 0 16 0 0 17 0 0 18 0 18	6853330F93 6853330F05 6853330F65 6853330F70 68553330F71 68553330F85 68553330F65 68553330F71 68553330F71 68553330F77 68553330F79 68553330F79 68553330F79 68553330F77 68553330F77	47K ohm 10 ohm 3.3K ohm 20K ohm 5.1K ohm 5.6K ohm 22K ohm 3.3K ohm 3.3K ohm 5.6K ohm 10K ohm			4804 048	R403 R404 R405 R406 R408 R409 R601 R601 R603 R603 R605 R607 R608 R610 R610	06T70072F31 06T70072F31 06T70072F31 06T70072F41 06T70072F09 06T70072F09 06S53330F85 06S53330F85 06S53330F80 06S53330F83 06S53330F83 06S53330F83 06S53330F83 06S53330F89 06S53330F89	120 ohm 1/4W 120 ohm 1/4W 120 ohm 1/4W 330 ohm 1/4W 15 ohm 1/4W 15 ohm 1/4W 22K ohm 22K ohm 4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
2	6853330F93 6853330F05 6853330F65 6853330F70 68553330F71 68553330F85 68553330F65 68553330F71 68553330F71 68553330F77 68553330F79 68553330F79 68553330F79 68553330F77 68553330F77	3.3K ohm 20K ohm 5.1K ohm 5.6K ohm 22K ohm 3.3K ohm 3.3K ohm 5.6K ohm 10K ohm			4804 048	R404 R405 R406 R408 R409 R601 R601 R603 R603 R605 R607 R608 R610 R610	06T70072F31 06T70072F31 06T70072F41 06T70072F09 06T70072F09 06S53330F85 06S53330F85 06S53330F80 06S53331F02 06S53330F85 06S53330F85 06S53330F89 06S53330F89	120 ohm 1/4W 120 ohm 1/4W 330 ohm 1/4W 15 ohm 1/4W 15 ohm 1/4W 22K ohm 22K ohm 4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
3 06 4 06 5 06 6 06 7 07 8 07 9 0 0 1 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0	6853330F05 6853330F65 6853330F84 6853330F70 6853330F71 6853330F65 6853330F65 6853330F71 6853330F77 6853330F77 6853330F79 6853330F79 6853330F79 6853330F77 6853330F77	3.3K ohm 20K ohm 5.1K ohm 5.6K ohm 22K ohm 3.3K ohm 3.3K ohm 5.6K ohm 10K ohm			4804 048	R405 R406 R408 R409 R601 R601 R603 R603 R605 R607 R608 R610 R610	06T70072F31 06T70072F41 06T70072F09 06T70072F09 06S53330F85 06S53330F69 06S53331F02 06S53331F02 06S53330F85 06S53330F83 06S53330F83 06S53330F89 06S53330F89	120 ohm 1/4W 330 ohm 1/4W 15 ohm 1/4W 15 ohm 1/4W 22K ohm 22K ohm 4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
5 006 6 007 007 8 00 9 00 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0	06853330F84 06853330F70 06853330F71 06853330F85 06853330F65 06853330F71 06853330F77 06853330F79 06853330F79 06853330F79 06853330F77	20K ohm 5.1K ohm 5.6K ohm 22K ohm 3.3K ohm 3.3K ohm 5.6K ohm 10K ohm			4804 048	R406 R408 R409 R601 R601 R603 R603 R605 R607 R608 R610 R610	06T70072F41 06T70072F09 06T70072F09 06S53330F85 06S53330F85 06S53331F02 06S53331F02 06S53330F85 06S53330F83 06S53330F89 06S53330F89	330 ohm 1/4W 15 ohm 1/4W 15 ohm 1/4W 22K ohm 22K ohm 4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
5 006 6 007 007 8 00 9 00 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0	06853330F84 06853330F70 06853330F71 06853330F85 06853330F65 06853330F71 06853330F77 06853330F79 06853330F79 06853330F79 06853330F77	20K ohm 5.1K ohm 5.6K ohm 22K ohm 3.3K ohm 3.3K ohm 5.6K ohm 10K ohm			4804 048	R406 R408 R409 R601 R601 R603 R603 R605 R607 R608 R610 R610	06T70072F41 06T70072F09 06T70072F09 06S53330F85 06S53330F85 06S53331F02 06S53331F02 06S53330F85 06S53330F83 06S53330F89 06S53330F89	330 ohm 1/4W 15 ohm 1/4W 15 ohm 1/4W 22K ohm 22K ohm 4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
6 006 7 007 8 00 9 00 1 00 2 00 5 00 6 00 17 00 18 00 1	06853330F70 06853330F85 06853330F85 06853330F65 06853330F71 06853330F77 06853330F79 06853330F79 06853330F79 06853330F77 06853330F77	5.1K ohm 5.6K ohm 22K ohm 3.3K ohm 3.3K ohm 5.6K ohm 10K ohm 12K ohm 10K ohm			4804 048	R408 R409 R601 R601 R603 R603 R605 R607 R608 R610 R610	06T70072F09 06T70072F09 06S53330F85 06S53330F85 06S53330F69 06S53331F02 06S53330F85 06S53330F83 06S53330F83 06S53330F89 06S53330F89	15 ohm 1/4W 15 ohm 1/4W 22K ohm 22K ohm 4.7K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
7 00 8 00 9 00 1 00 5 00 5 00 6 00 17 00 18 00 1	06853330F71 06853330F65 06853330F65 06853330F71 06853330F77 06853330F77 06853330F79 06853330F79 06853331F02 06853330F77	5.6K ohm 22K ohm 3.3K ohm 3.3K ohm 5.6K ohm 5.6K ohm 10K ohm 10K ohm 10K ohm 10K ohm 10NK ohm			4804 048	R409 R601 R601 R603 R603 R605 R607 R608 R610 R610	0653330F85 06S53330F85 06S53330F85 06S53330F69 06S53331F02 06S53330F85 06S53330F83 06S53330F83 06S53330F89 06S53330F89	15 ohm 1/4W 22K ohm 22K ohm 4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm	
8 00 9 00 1 00 5 00 5 00 6 00 17 00 18 00	06853330F85 06853330F65 06853330F71 06853330F77 06853330F77 06853330F79 06853330F79 06853331F02 06853330F77 06853330F77	3.3K ohm 3.3K ohm 5.6K ohm 5.6K ohm 10K ohm 12K ohm 12K ohm 10K ohm 10K ohm 10K ohm 10K ohm 10K ohm 10K ohm			4804 048	R601 R601 R601 R603 R603 R605 R607 R608 R610 R610	06S53330F85 06S53330F85 06S53330F69 06S53331F02 06S53330F85 06S53330F85 06S53330F83 06S53330F89 06S53330F89	22K ohm 22K ohm 4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm	
9 00 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	06853330F65 06853330F71 06853330F71 06853330F77 06853330F79 06853330F79 06853331F02 06853330F77	3.3K ohm 3.3K ohm 5.6K ohm 5.6K ohm 10K ohm 12K ohm 12K ohm 100K ohm 100K ohm 100K ohm 10K ohm 10K ohm 10K ohm				R601 R603 R603 R605 R607 R608 R610 R610	06S53330F69 06S53331F02 06S53331F02 06S53330F85 06S53330F83 06S53330F83 06S53330F89 06S53330F89	4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm	
0 0 0 1 0 0 2 0 0 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0	06853330F75 06853330F77 06853330F77 06853330F77 06853330F79 06853331F02 06853331F02 06853330F77	3.3K ohm 5.6K ohm 5.6K ohm 10K ohm 12K ohm 12K ohm 100K ohm 100K ohm 100K ohm 10K ohm 10K ohm 10K ohm 10K ohm				R601 R603 R603 R605 R607 R608 R610 R610	06S53330F69 06S53331F02 06S53331F02 06S53330F85 06S53330F83 06S53330F83 06S53330F89 06S53330F89	4.7K ohm 100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm	
1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	06S53330F71 06S53330F77 06S53330F77 06S53330F79 06S53331F02 06S53331F02 06S53330F77 06S53330F77	5.6K ohm 5.6K ohm 10K ohm 12K ohm 12K ohm 100K ohm 100K ohm 10K ohm 10K ohm 10K ohm			• 4	R603 R603 R605 R607 R608 R610 R610	06S53331F02 06S53331F02 06S53330F85 06S53330F83 06S53330F83 06S53330F89 06S53330F89	100K ohm 100K ohm 22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	06S53330F77 06S53330F79 06S53330F79 06S53331F02 06S53331F02 06S53330F77 06S53330F77	5.6K ohm 10K ohm 12K ohm 12K ohm 100K ohm 100K ohm 10K ohm 8.2K ohm 10K ohm				R603 R605 R607 R608 R610 R610	06S53331F02 06S53330F85 06S53330F83 06S53330F37 06S53330F89 06S53330F89	100K ohm 22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
5 0 5 0 6 0 6 0 7 0 8 0 8 0 8 0 8 0 8 0 8 0 8 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9	06S53330F77 06S53330F79 06S53331F02 06S53331F02 06S53330F77 06S53330F77 06S53330F77	10K ohm 12K ohm 12K ohm 100K ohm 100K ohm 10K ohm 8.2K ohm 10K ohm				R605 R607 R608 R610 R610	06S53330F85 06S53330F83 06S53330F37 06S53330F89 06S53330F89	22K ohm 18K ohm 220 ohm 33K ohm 33K ohm	
55 0 66 0 66 0 67 0 68 0 69 0 60 0	06853330F79 06853331F02 06853331F02 06853330F77 06853330F77 06853330F77	12K ohm 12K ohm 100K ohm 100K ohm 10K ohm 8.2K ohm 10K ohm				R607 R608 R610 R610	06S53330F83 06S53330F37 06S53330F89 06S53330F89	18K ohm 220 ohm 33K ohm 33K ohm	
55 0 66 0 66 0 67 0 88 0 68 0 652 0 653 0	06853330F79 06853331F02 06853331F02 06853330F77 06853330F75 06853330F77	12K ohm 100K ohm 100K ohm 10K ohm 8.2K ohm 10K ohm				R608 R610 R610	06S53330F37 06S53330F89 06S53330F89	220 ohm 33K ohm 33K ohm	
6 0 6 0 17 0 18 0 18 0 52 0	06853331F02 06853331F02 06853330F77 06853330F77 06853330F77	100K ohm 100K ohm 10K ohm 8.2K ohm 10K ohm 10K ohm				R610 R610	06S53330F89 06S53330F89	33K ohm 33K ohm	
6 0 6 0 17 0 18 0 18 0 52 0	06853331F02 06853331F02 06853330F77 06853330F77 06853330F77	100K ohm 10K ohm 8.2K ohm 10K ohm 10K ohm				R610	06S53330F89	33K ohm	
16 0 17 0 18 0 18 0 18 0 52 0	06853331F02 06853330F77 06853330F75 06853330F77 06853330F77	100K ohm 10K ohm 8.2K ohm 10K ohm 10K ohm				1	l	ľ	
17 0 18 0 18 0 52 0 53 0	06S53330F77 06S53330F75 06S53330F77 06S53330F77	10K ohm 8.2K ohm 10K ohm 10K ohm				R611	06S53330F71	5.6K ohm	
18 0 52 0 53 0	06S53330F77 06S53330F77	10K ohm 10K ohm			_			I	1
18 0 52 0 53 0	06S53330F77 06S53330F77	10K ohm 10K ohm				R612	06S53330F47	560 ohm	
52 0 53 0	06S53330F77	10K ohm		1		R616	06S53330F05	10 ohm	
53 C		i	1	1 /		R617	06S53330F65	3.3K ohm	
	06853330F77				•	R618	06S53330F29	100 ohm	
1	06S53330F97	68K ohm				R618	06S53330F05	10 ohm	
	0005000007	220 ohm				R618	06S53330F05	10 ohm	
	06S53330F37	1			-	R619	06S53330F67	3.9K ohm	
	06S53330F84	20K ohm			11	1	06S53330F57	1K ohm	
	06S53330F85	22K ohm			≜	R619	į .	1K ohm	
	06S53330F85 06S53330F29	22K ohm 100 ohm			▮▮■	R619 R620	06S53330F53 06S53331F26	1M ohm	
							00050000550	112 - 1	
305 0	06S53330F85				П	1	1	I.	
306 0	06S53330F69	4.7K ohm			•	1	1	!	
308 0	06S53330F63	2.7K ohm			▲	1	06S53330F63	1	
308	06S53330F61	2.2K ohm				R622	06S53330F63	2.7K ohm	
308	06S53330F70	5.1K ohm			•	R623	06S53330F69	4.7K ohm	
309	06S53330F89	33K ohm			╽╽▲	R623	06S53330F61	2.2K ohm	
- 1		100K ohm			=	R623	06\$53330F61	2.2K ohm	
- 1		68K ohm			l I ●	R624	06S53330F69	4.7K ohm	
-		1				R624	06S53330F65	3.3K ohm	
	06S53331F02	100K ohm			=	R624	06S53330F65	3.3K ohm	
214	06953330537	220 ohm				R625	06S53330F53	1K ohm	
					•			10K ohm	
·		i .			н.				
- 1		ł			i 1	1		li .	
1					-	1			
010	000000000000	2012 0.1111							
		22K ohm				R628	06S53330F77	10K ohm	
318	06S53330F85	22K ohm				ŀ	l .		
319	06S53330F63	2.7K+ ohm				F			
319	06S53330F61	2.2K ohm			•	R631	06\$53330F77	10K ohm	
	06S53330F70	5.1K ohm			╽	R631	06S53330F77	10K ohm	
	305 306 308 308 308 308 308 311 311 311 311 311 311 311 311 311 31	06853330F85 06853330F69 06853330F63 06853330F61 06853330F70 06853330F70 06853330F97 06853330F97 06853330F97 06853330F97 06853330F97 06853330F97 06853330F89 06853330F89 06853330F89 06853330F89	06853330F85 22K ohm 4.7K ohm 2.7K ohm 2.7K ohm 3.08 06853330F61 2.2K ohm 5.1K ohm 3.08 06853330F70 5.1K ohm 3.09 06853330F97 08853330F97 0885330F97 0885330F97 0885330F97 0885330F97 08853	06853330F85	06853330F85	06853330F85	R621	R621	100 100

Notes: ●: For 1341 model only, ▲: For 1341E model only,
■: For 1341M model only, Others: Common

	rmbol No.	Part No.	Description		Symbol No.	Part No.	Description	
ī	R631	06S53330F89	33K ohm		VR5	18T74439F09	Variable 2.2K	
	R632	06S53330F77	10K ohm					,
1	R632	06S53330F77	10K ohm	-				
			1					
١	R633	06S53330F93	47K ohm					
	R633	06S53330F93	47K ohm					
ĺ	R634	06S53330F93	47K ohm					
	R634	06S53330F93	47K ohm					
1		1	2.2K ohm			Displ	ay P. C. Board	
1	R635	06S53330F61					,	
4	R635	06S53330F61	2.2K ohm		LED's	3		
ı	R635	06S53330F99	82K ohm		1.0401	40TE1022F02	BG4524K (GRN)	
	R636	06S53330F61	2.2K ohm			48T51833F03	BG4524K (GRN)	
		06S53330F61	2.2K ohm				BG4524K (GRN)	
1	R636	Į.	1					
	R636	06S53330F63	2.7K ohm		1		BG4524K (GRN)	
	R637	06S53330F69	4.7K ohm	•	LD405	48T51833F04	AA4524K (ORG)	
	R637	06S53330F69	4.7K ohm		10405	40TE1000E04	A A 450 AK (000)	
	R637	06S53330F85	22K ohm	 ^	LD405	40151833F04	AA4524K (ORG)	
		į.	1					
•	R638	06S53330F69	4.7K ohm			1		
A	R638	06S53330F69	4.7K ohm					
	R638	06S53330F53	1K ohm					
-	R639	06S53330F69	4.7K ohm		Switc	hes		
•	R640	06S53330F85	22K ohm		S401	40T70366F01	TACT KHL-10906	
_	R640	06S53330F85	22K ohm				(SEEK)	
▲		1	l I		0402	40T70266E01	1	
=	R640	06S53331F26	1M ohm		S402	40T70366F01	TACT KHL-10906	
•	R641	06S53330F77	10K ohm				(MS)	
A	R641	06S53330F77	10K ohm		S403	40T70366F01	TACT KHL-10906	
	R641	06S53330F97	68K ohm		S404	40T70366F01	TACT KHL-10906	
		06S53330F77	10K ohm		0 10 1	10170000101	(LOUD)	
	R642		1		0405	40770200501	1	
	R643	06S53330F77	10K ohm		S405	40T70366F01	TACT KHL-10906	
	R644	06S53330F99	82K ohm				(UP)	
	R645	06S53331F02	100K ohm		\$406	40T70366F01	TACT KHL-10906	
	R646	06S53331F02	100K ohm		0400	40170300101	(M6)	
		06S53330F77	10K ohm		\$407	40T70366F01	TACT KHL-10906	
	R647				O-701	-0170300501	l I	
	R648	06T70072F53	1K ohm 1/4W		0.400	4077000000	(M2)	
•	R651	06S53330F97	68K ohm		S408	40T70366F01	TACT KHL-10906	
▲	R651	06S53330F95	56K ohm				(DX)	
					S409	40T70366F01	TACT KHL-10906	
	R651	06S53330F95	56K ohm				(DN)	
	R652	06S53330F77	10K ohm		S410	40T70366F01	TACT KHL-10906	
	R654	06S53331F02	100K ohm				(CLK)	
	R655	06S53330F99	82K ohm		S411	40T70366F01	TACT KHL-10906	
_	R656	06S53330F93	47K ohm				(M3)	
-	1,000				\$412	40T70366F01	TACT KHL-10906	
	R802	06S53330F77	10K ohm		- · · -		(ST)	
	R804	06S53330F93	47K ohm		\$413	40T70366F01	TACT KHL-10906	
		06S53330F61	2.2K ohm				(POWER)	
	R805	1	1		S414	40T70366F01	TACT KHL-10906	
	R806	06T67581F28	480 ohm 1/2W		4 ۱ +۰	-10110300101	ŀ	
	VR1	18T74439F21	Variable 220K			40T70202524	(ME)	ł
		40774400501	V : 11 000'		S415	40T70366F01	TACT KHL-10906	
	VR2	18T74439F21	1				(M4)	
•	VR3	18T74439F14	i i					
▲	VR3	18T74439F14	1		5416	40T70366F01	TACT KHL-10906	
	VR3	18T74439F17	Variable 47K ohm				(BAND)	
	VR4	18T74339F18	l				ļ	
ļ								

Notes: ●: For 1341 model only, ▲: For 1341E model only, ■: For 1341M model only, Others: Common

	mbol Vo.	Part No.	Description		Symbol No.	Part No.	Description	
	Lamp	s						
	PL402 PL403 PL404 PL405	65T67467F03 65T67467F03 65T67467F03 65T81729F02	PILOT 6V-32mA PILOT 6V-32mA PILOT 6V-32mA PILOT 6V-32mA PILOT 12V-50mA PILOT 12V-50mA					
		M	iscellaneous					
	C810	08T68871F02	CAP., Through 2pF					
	E901 E902		Antenna Receptacle Power Antenna Lead					
•			(with 1A Fuse)					
	E902		Power Antenna Lead (with 1A Fuse)					
	E902	01T73451F03	CD Play Remote/ Power Antenna Lead (with 1A Fuse)					
	E903	01T82659F01	Ignition ACC Power Supply/Battely Lead (with 3A Fuse)					
	E904	01T72388F04	Output DIN Connector					
	LCD401	65T82833F01 65T82833F01 65T83083F01	LCD, LU1306 LCD, LU1306 LCD, LU1305					

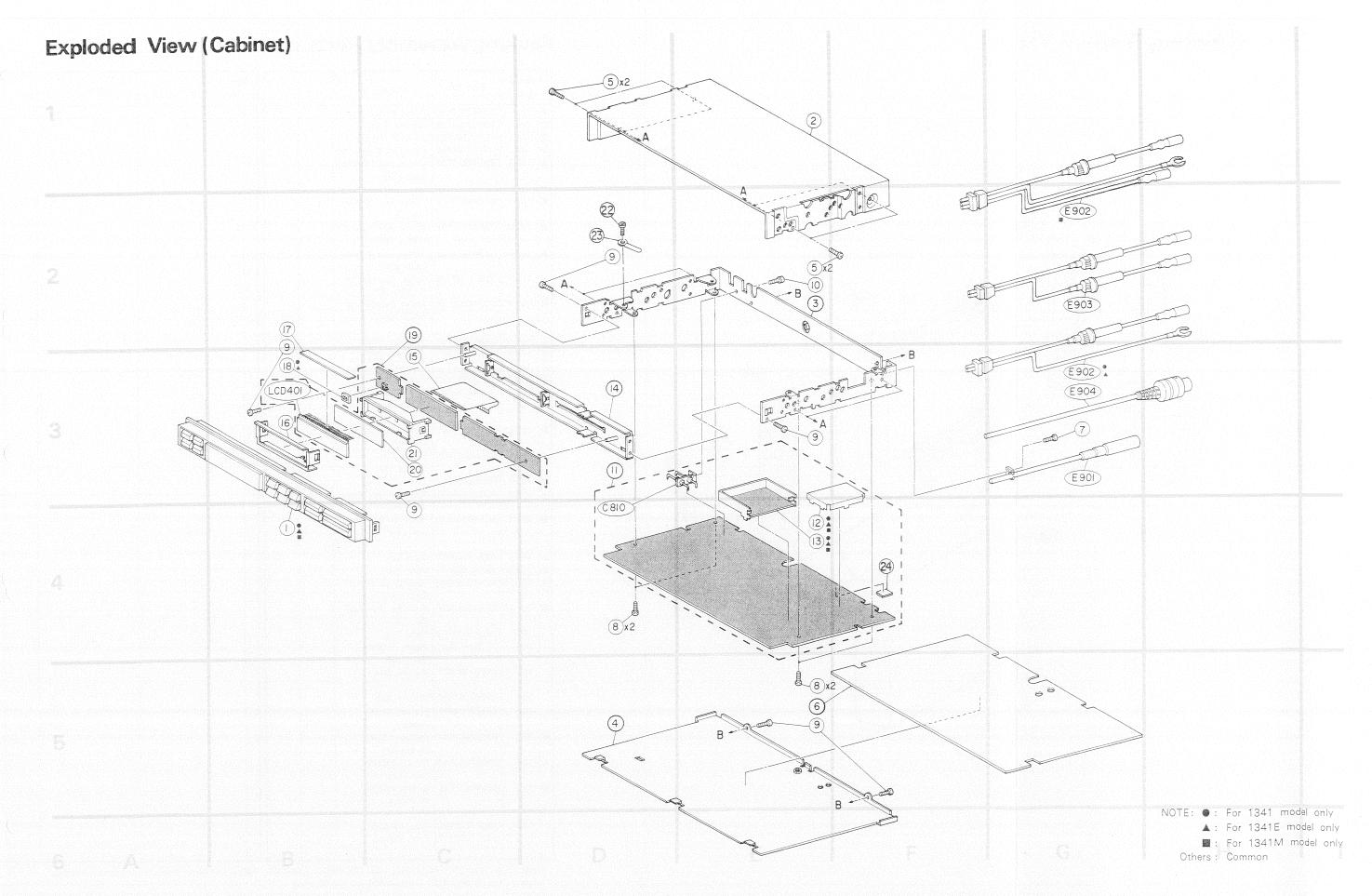
Notes: ●: For 1341 model only, ▲: For 1341E model only, ■: For 1341M model only, Others: Common

Cabinet Assembly Parts List

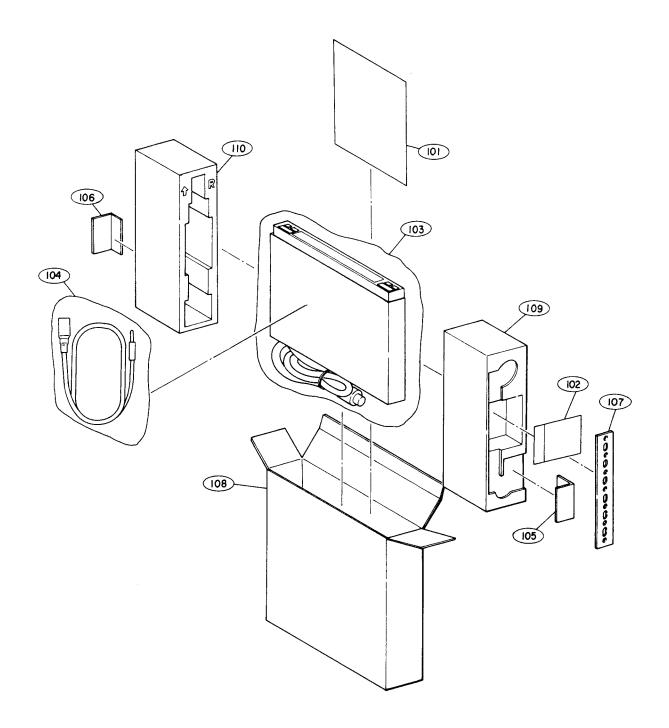
_					1			Т	J I				
	mbol Vo.	Index	Part No.	Description			Sym No		Index	Part No.	Description		
\vdash			1007007555	A			-						
•	1	4-B	13D73278F02	Assy., Nosepiece				1					
A	1	4-B	13D73278F03	Assy., Nosepiece									
	1	1	13D73278F04	Assy., Nosepiece		1							
1	2	1-E	15C80653F03	Cover, Top				1					
	5		03\$44205G34	Screw, Pan									
l	1			(M2.6 × 5)									
		l											
ı	7	3-G	03S44205G43	Screw, Bind		i							
1		1		(M2.6 x 4)									
	8		03S44205G48	Screw, Pan									
1		1		(M2.6 x 5)		1	1 1						
	9		03S44205G30	Screw, Pan									
		1		(M2.6 x 4)		i							1
1	10	2-E	03D40014G06	Screw, W/Washer		1		l					
1	ŀ			(M2.6 x 5)									
•	12	4-E	77T81791F01	Tuner, FM		ŀ		1					
				TFFE1U132B		- 1	1]				1	
				(FE1)									
													1 1
▮▲	. 12	4-E	77T81791F01	Tuner, FM		ļ		1					
ı				TFFE1U132B	Ì	l							
				(FE1)									
	12	4-E	77T68726F03	Tuner, FM	İ	1							
				TFFE3U133A	1								
				(FE1)									
•	13	4-E	77T74165F03	Tuner, AM									1 1
				TFAD6M112A									
	1		1	(FE101)		l							
	13	4-E	77T74165F03	Tuner, AM									
		i		TFAD6M112A									
1				(FE101)				ļ				ŀ	
1	13	4-E	77T68552F02	Tuner, MW/LW		l							
1				TFAD6L112A									
-				(FE101)			1						
	15	3-C	30T82834F01	Wire, Parallel 29P									
	16	3-B	07A84849F01	Bracket Shield		ľ						1	
-	17	2-B	14S81482F23	Insulator, Cover									
- 10	18	3-B	15A80660F01	Cover, LED									
4	18	3-B	15A80660F01	Cover, LED			11						
		1	00.0000	D. (1 2)									
	20		26A83087F03										
-	21		15882808F01	Case, LCD				ł					
	22	2-D	03S44205G07	1		l							
			0004104555	(M2.6×5)									
	23	1	29C41045P02	1									
1	24	4-F	14S53017F10	Insulator, Fiber							-		
-													
						ļ							
						ļ							
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1	1					l							
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					}	- 1						1	
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-													

Notes: ●: For 1341 model only, ▲: For 1341E model only, ■: For 1341M model only, Others: Common

Notes: The parts without part numbers are not supplied.



Packing Method View



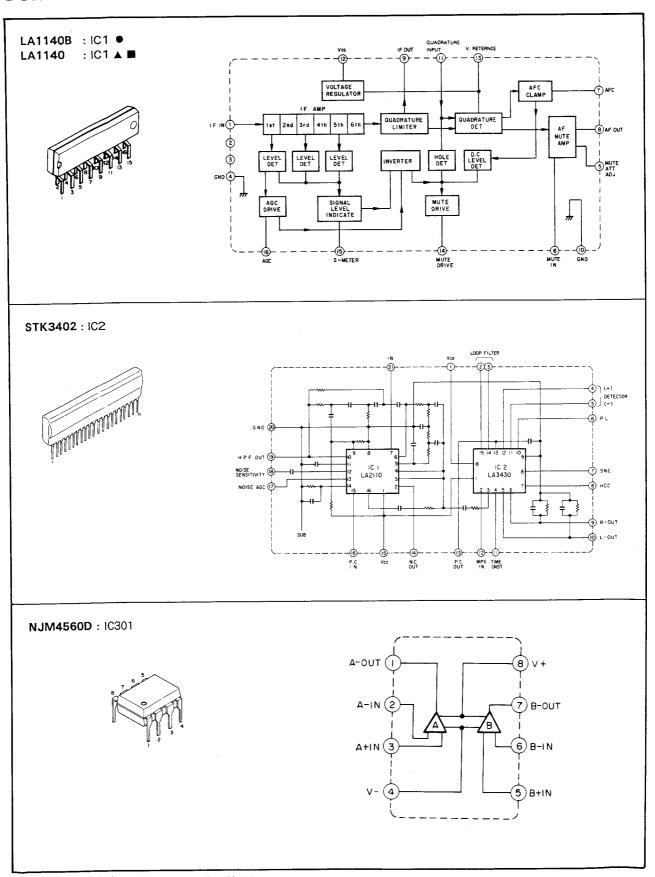
Packing Assembly Parts List

	ymbol No.	Part No.	Description			Symbol No.	Part No.	Description		
D	101	01V83500F96	Assy., Pamphlet							
	101	68P80130F13	Owners, Manual		1	.	į			
	101	68P81707F83	Owner's Manual	į	[]					
	102	01V83700F98	Assy., Kit Installation	į						
	102-1	03B44963F01	Screw, Hex Washer		- 11					
			(M4 × 8)				-			
	102-1	03B44963F01	Screw, Hex, Washer							
	102-2	03B44963F02	(M4×8) Screw, Hex Washer							
	1022	03B44963F02	(M5 x 20)							
	102-2		Screw, Hex, Washer (M5×20)							
	102-3	03S44205G45	Screw, Countersink (M2.6 x 5)							
	102-3	03\$44205G45	Screw, Countersink (M2.6×5)							
	102-4	02B47353F01	Nut, Hex (M5)							
	102-4	02B47353F01	Nut, Hex (M5)	ł	11					
	102-5	07A62757F01	Bracket, Mounting	ļ						
	102-5	07A62757F01	Bracket, Mounting	1						
	102-6	03S52360F37	Screw, Countersink	Ì	i i					
			(M4 x 8)							
	102-6	03S52360F37	Screw, Countersink (M4×8)							
•	102-7	03S63857F05	Screw, Tpg (M5 x 15)							
	102-7	03S63857F05	Screw, Tapping							
	102-8	65A40328G03	Fuse, 1A (For Power							
_	4000	05 1 400 40000	Ant Line)		11					
	102-8	65A40348G03	Fuse, 1A (For Power Ant Line)							
	102-9	46A42363F01	Stud, Bolt							
	102-9	46A42363F01	Stud Bolt		- 11					
	102-10	65A40348G04	Fuse 3A (For ACC Batt Line)							
•	102-10	65A40348G04	Fuse 3A (For ACC Batt Line)							
1	103	56B40990T22	Sack, Poly		- 11					
-	104	01T55117F01	Assy., Antenna.							
	105	07B64551F01	Sub Cable Bracket, Side							
	106	07B64551F02	Bracket, Side							
	107	07B64552F01	Bracket, Strap		[]					
			Receiver							
	108	56S80201F44	Carton, Packing.							
	108	56S69254F92	(Individual) Carton, Packing							
	j	İ	(Individual)	- 1						
	108	56S80201F50	Carton, Packing (Individual)							
	100	E6D71000501					į			
- 1	109	56D71220F01	Tray, Packing		11					
- 1	110	56D71220F02	Tray, Packing	1	1.1	1 1			ł	1

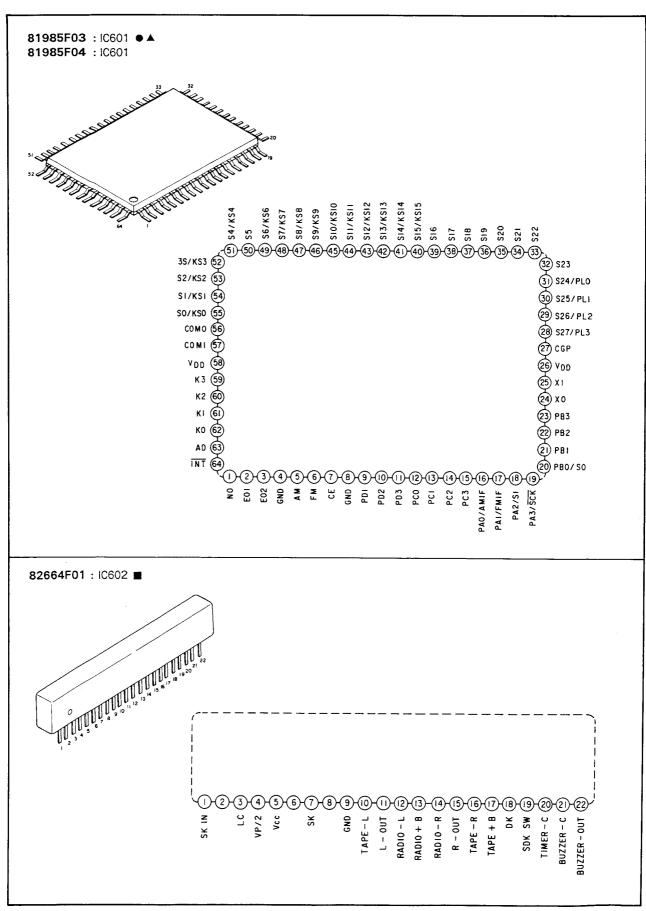
Notes: ●: For 1341 model only, ▲: For 1341E model only, ■: For 1341M model only, Others: Common

Notes: The parts without part numbers are not supplied.

Semi-Conductor Lead Identifications

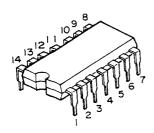


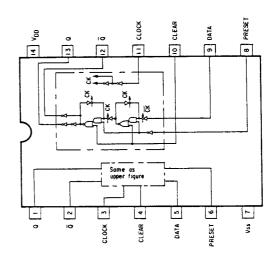
Notes: ●: For 1341 model only, ▲: For 1341E model only,



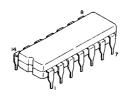
Notes: ullet: For 1341 model only, llet: For 1341E model only,

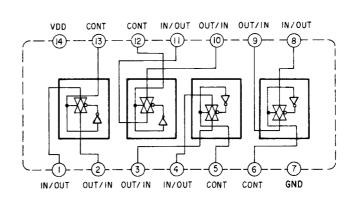
TC4013P : IC603 ●▲





TC4066BP: 1C604

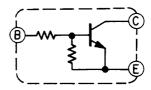




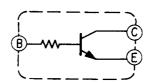
DTC124K : } a3, 626, 627 UN2212 : } a3, 626, 627 Q602 ■, 616, 620 ■











Notes: ullet: For 1341 model only, llet: For 1341E model only,

2SD1330 : Q301, 302

2SD661 : Q607, 608, 609 **m**, 610 **m** 2SD973A : Q605 **m**, 612, 613

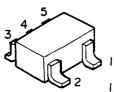


2SC2412K: Q603, 622 2SA1037K: Q604

2SC3142 : Q1 ■



FMG2: Q611 ■

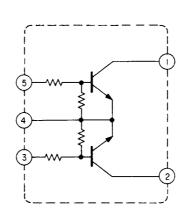


I. Collector

2. Collector

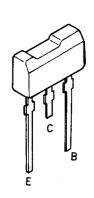
3. Base

4. Emitter 5. Bass



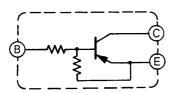
2SC4038 : Q617 ● ▲, 618 ● ▲,

Q803●■



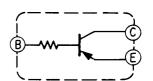
UN2111 : DTA114 : - Q624, 625





DTA114TK :- Q615 ■





2SB941 : Q801



2SC1815 : Q601 ■, 802, 803 ▲



Notes:

■: For 1341 model only,

■: For 1341M model only, Others: Common

